Canadian Intellectual Property Office
An Agency of Industry Canada

Office de la propriété intellectuelle du Canada
Un organisme d'Industrie Canada

ISSN-1712-4034

The Patent Office Record

La Gazette du Bureau des brevets

Vol. 142 No. 24 June 17, 2014

Vol. 142 No. 24 le 17 juin 2014

Canada

CIPO OPIC

THE CANADIAN PATENT OFFICE RECORD
LA GAZETTE DU BUREAU DES BREVETS

Sylvain Laporte
Commissioner of Patents

Sylvain Laporte
Commissaire aux brevets

The Canadian Patent Office Record is published on Tuesday of each week under the authority of the Commissioner of Patents, Ottawa-Gatineau, Canada, to whom all communications should be addressed.

La Gazette du Bureau des brevets paraît le mardi de chaque semaine sous l'autorité du Commissaire aux brevets, Ottawa-Gatineau, Canada, à qui doit être adressée toute correspondance.

The Canadian Intellectual Property Office does not guarantee the accuracy of this publication, nor undertake any responsibility for errors or omissions or their consequences.

L'Office de la propriété intellectuelle de Canada ne garantit pas l'exactitude de la présente publication et ne se rend responsable d'aucune erreur ou omission ou de leurs conséquences.

Table of Contents
Table des matières

Notices
Avis 1

Canadian Patents Issued
Brevets canadiens délivrés 20

Canadian Applications Open to Public Inspection
Demandes canadiennes mises à la disponibilité du public 95

PCT Applications Entering the National Phase
Demandes PCT entrant en phase nationale 115

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection
Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant 190

Index of Canadian Patents Issued
Index des brevets canadiens délivrés 197

Index of Canadian Applications Open to Public Inspection
Index des demandes canadiennes mises à la disponibilité du public 210

Index of PCT Applications Entering the National Phase
Index des demandes PCT entrant en phase nationale 214

Index of Canadian Divisional and Previously Unavailable Applications Open to Public Inspection
Index des demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant 227

Notices

1. Dates and Code Numerals Appearing in Patent Headings

Dates

All dates appearing in the patent headings of this publication follow the form recommended by the International Standards Organization. The four digits on the left represent the years followed by two digits each for the months and the days. For example, January 02, 1999 will be shown as 1999-01-02.

Code Numerals

The numerals within the brackets in the patent headings are INID codes. "INID" is an acronym for "Internationally agreed Numbers for the Identification of Data". These codes are utilized to identify patent bibliography as recommended by the Permanent Committee on Industrial Property Information (PCIPI) under the administration of the World Intellectual Property Organization (WIPO) based in Geneva, Switzerland.

The INID Codes and their corresponding definitions of bibliographic data elements are as follows:

[11] - Number of Patent document
[13] - Kind-of-document code
[21] - Number assigned to the Application
[22] - Date of Filing Application or
[22] - Date of filing of related divisional application
[25] - Language in which the published application was originally filed
[30] - Data relating to priority under the Paris Convention

[41] - Open to Public Inspection Date
[45] - Date of Issue
[48] - Correction Date (Re-Issued, Re-Examined)
[51] - International Classification
[52] - Domestic Classification
[54] - Title of Invention
[60] - Related by Supplementary Disclosure
[62] - Related by Division
[64] - Related by Reissue
[71] - Name(s) of Applicant(s)
[72] - Name(s) of Inventor(s)
[73] - Name(s) of Grantee(s)
[85] - National Entry Date
[86] - PCT International Filing Data
[87] - PCT International Publication data

Avis

1. Dates et chiffres de code figurant à l'entête des brevets

Dates

Toutes dates figurant aux entêtes des brevets de cette publication suivent la forme recommandée par l'Organisation des normes internationales. Les quatre chiffres de gauche représentent les années et sont suivis, vers la droite, de deux autres chiffres chacun, pour les mois et les jours. Le 2 janvier 1999, par exemple, sera représenté par 1999-01-02.

Chiffres de code

Les chiffres à l'intérieur des parenthèses aux entêtes des brevets sont des codes INID. Le sigle « INID » signifie « Identification numérique internationale des données bibliographiques » Ces codes sont utilisés pour l'indentification de la bibliographie de brevets, tel que recommandé par le Comité permanent chargé de l'information en matière de propriété industrielle (PCIPI), sous l'administration de l'Organisation mondiale de la propriété intellectuelle (OMPI), sise à Genève, Suisse.

Les codes INID accompagnés des définitions des données bibliographiques correspondantes sont comme suit :

[11] - Numéro du brevet
[13] - Désignation du type de document
[21] - Numéro attribué à la demande
[22] - Date du dépôt de la demande ou
[22] - Date du dépôt de la demande divisionnaire apparentée
[25] - Langue dans laquelle la demande publiée a été initialement déposée
[30] - Données relatives à la priorité selon la Convention de Paris
[41] - Date de mise à la disponibilité du public
[45] - Date de délivrance
[48] - Date de correction (Redélivrance, Réexamen)
[51] - Classification internationale
[52] - Classification nationale
[54] - Titre de l'invention
[60] - Apparenté par divulgation supplémentaire
[62] - Apparenté par division
[64] - Apparenté par redélivrance
[71] - Nom(s) du (des) demandeur(s)
[72] - Nom(s) de(s) l'inventeur(s)
[73] - Nom(s) du (des) titulaire(s)
[85] - Date d'entrée en phase nationale
[86] - Données du dépôt international selon le PCT
[87] - Données de publication internationale selon le PCT

2. Country Code

The Country Codes appearing in this publication conform to those contained in annex A of the *Handbook on Industrial Property Information and Documentation* published by the World Intellectual Property Organization (WIPO). This document is accessible from a link entitled Standards ST-3 on the List of WIPO Standards, Recommendations and Guidelines (Abbreviated Titles) located on the WIPO Web site: **(www.wipo.int/scit/en/standards/standards.htm)**.

2. Code des pays

Les Codes des pays qui se trouvent dans cette publication sont conformes à ceux dans l'annexe A du *Manuel sur l'information et la documentation en matière de propriété industrielle* publié par l'Organisation Mondiale de la Propriété Intellectuelle (OMPI). Ce document est accessible à partir de l'hyperlien intitulé Normes ST-3 dans la Liste des normes, recommandations et principes directeurs de l'OMPI (Titres abrégés) qui se trouve au site Web de l'OMPI: **(www.wipo.int/scit/fr/standards/standards.htm)**.

3. How to Purchase Paper Copies of Canadian Patents and Canadian Applications Open to Public Inspection

Paper copies of all other Canadian Patents and Canadian applications open to public inspection may be purchased at the cost of $1 per page by visiting (www.strategis.ic.gc.ca/patentsorder) or by writing to the Commissioner of Patents, Ottawa-Gatineau, K1A 0C9.

Item 25.1* On requesting copy in electronic form of a document:	N/A
a) for each request	$10
b) plus, for each patent or application to which the request relates	$10
c) plus, if the copy is requested on a physical medium, for each physical medium requested in addition to the first	$10
d) plus, for each additional 10 megabytes or part of them exceeding 7 megabytes	$10

3. Comment acheter des copies sur papier de brevets canadiens et de demandes canadiennes mises à la disponibilité du public

Les copies sur papier de tous les autres brevets canadiens et des demandes canadiennes mises à la disponibilité du public peuvent être achetées au coût de 1 $ par page en visitant notre site Web (www.strategis.ic.gc.ca/brevetscommande) ou en écrivant au Commissaire aux brevets, Ottawa-Gatineau, K1A 0C9.

Article 25.1* Demande d'une copie d'un document sous forme électronique :	S.O.
a) pour chaque demande	10 $
b) pour chaque demande de brevet ou brevet visé par la demande	10 $
c) dans le cas où le document doit être copié sur plus d'un support matériel, pour chaque support matériel additionnel	10 $
d) pour chaque tranche de 10 méga-octets qui excède 7 méga-octets, l'excédant étant arrondi au multiple supérieur	10 $

4. Orders for Patents by Class or Sub-Class

A listing of all patents that have issued in each class or sub-class including both patents in force and expired patents, may be ordered at a price of $1 per page from the Patent Office.

4. Commande de brevets par classe ou sous-classe

Les listes de brevets délivrés dans chaque classe ou sous-classe, incluant les brevets en vigueur et ceux ayant expiré, peuvent être commandées auprès du Bureau des brevets au prix de 1 $ la page.

5. Advice on Making a Patent Application

Any person intending to file a patent application may obtain an information kit upon request from the Commissioner of Patents, Ottawa-Gatineau, Canada K1A 0C9. It is recommended that applicants make use of the services of a registered Patent Agent. A list of Patent Agents in any area of Canada will also be supplied upon request.

5. Conseils relatifs à la préparation de demandes de brevets

Toute personne qui a l'intention de déposer une demande de brevet peut obtenir une trousse d'information sur demande faite au Commissaire aux brevets, Ottawa-Gatineau, Canada K1A 0C9. On recommande aux demandeurs d'avoir recours aux services d'un agent de brevets inscrit au registre. Une liste des agents de brevets dans n'importe quelle région du Canada sera également fournie sur demande.

6. Licensing of Patents

Voluntary Licences
Persons desiring to use, make or sell an invention patented in Canada should negotiate terms with the patent owner. The address of the patentee may be obtained by writing to the Commissioner of Patents, Ottawa-Gatineau, Canada, K1A 0C9. If a voluntary licence cannot be arranged, a compulsory licence may be possible.

Compulsory Licences
Three years after a patent has been granted, one may request a compulsory licence to use the patent if there has been an abuse of the exclusive right. See Sections 65 to 71 of the *Patent Act*. Applications for a compulsory licence are made to the Commissioner of Patents.

6. Octroi de licences en vertu des brevets

Licences librement accordées
Les personnes désirant utiliser, fabriquer ou vendre une invention brevetée au Canada doivent en négocier les conditions avec le titulaire du brevet. L'adresse du titulaire peut être obtenue en écrivant au Commissaire aux brevets, Ottawa-Gatineau, Canada, K1A 0C9. S'il est impossible d'obtenir une licence résultant d'un libre accord, il est peut être possible d'obtenir une licence obligatoire.

Licences obligatoires
Il est possible de faire la demande d'une licence obligatoire trois ans après l'octroi d'un brevet si les droits exclusifs qui en dérivent ont donné lieu à un abus. Voir les articles 65 à 71 de la *Loi sur les brevets*. Les demandes de licence obligatoire doivent être présentées au Commissaire aux brevets.

7. Patents Available for Licence or Sale

An asterisk (*) placed beside any patent listed in this issue of the *Canadian Patent Office Record* indicates that as of the date of grant the said patent is available for licence or sale. These and other patents now made available for licensing are included in the listing in part 8 of these notices.

7. Brevets disponibles pour licence ou vente

Un astérisque (*) marqué à côté de tout brevet inscrit dans le présent numéro de la *Gazette du bureau des brevets*, signale qu'à compter de la date de la présente publication, ledit brevet est disponible pour octroi de licence ou vente. Une liste de ces brevets et d'autres mis en disponibilité pour octroi de licence, est publiée au no. 8 des présents avis.

8. List of Patents Available for Licence or Sale

The following Canadian patents have been made available this week for sale or licensing:

2,585,945
2,674,952 (Published June 3, 2014)

8. Liste des brevets disponibles pour octroi de licence ou vente

Les brevets canadiens suivants ont été mis en disponibilité cette semaine pour vente ou octroi de licence :

2,585,945
2,674,952 (Publié le 3 juin 2014)

9. Applications Open to Public Inspection

All patent applications filed since October 1, 1989 and documents filed in connection therewith are open to public inspection at the Patent Office after the expiration of a confidentiality period of eighteen months beginning on the filing date of the application, or where a request for priority has been made in respect to the application, beginning on the priority date claimed. An application may become open to public inspection sooner at the request or with the approval of the applicant (Section 10(2) of the *Patent Act*). However, an application shall not be open for public inspection if it is withdrawn within the time set out in Section 92 of the *Patent Rules*. This time limit is two months before the expiry of the confidentiality period or where the Commissioner is able to stop technical preparations to open the application to the public at a subsequent date.

9. Demandes mises à la disponibilité du public

Toutes les demandes de brevet et documents relatifs à ceux-ci, déposés au Bureau des brevets depuis le 1er octobre 1989, peuvent y être consultées après l'expiration de la période de confidentialité de dix-huit mois à compter de la date de dépôt de la demande de brevet ou, si une demande de priorité a été présentée à l'égard de celle-ci, de la date de dépôt sur laquelle la demande de priorité est fondée. Une demande de brevet peut être consultée avant l'expiration de la période, à la requête ou sur autorisation du demandeur (article 10(2) de la *Loi sur les brevets*). Toutefois, une demande de brevet ne pourra être consultée si celle-ci est retirée à l'intérieur du délai prévu à l'article 92 des *Règles sur les brevets*. Le délai prévu est de deux mois précédant la date d'expiration de la période de confidentialité ou, lorsque le commissaire est en mesure, à une date ultérieure, d'arrêter les préparatifs techniques en vue de la consultation de cette demande.

10. Language of Published Documents

When ordering a published patent, please note that the language of the document can be identified by the language code (INID [25]) EN (English) or FR (French).

10. Langue du document publié

Toute personne intéressée à obtenir une copie d'un brevet publié doit prendre note que les codes suivants EN (Anglais) ou FR (Français) représentent (INID [25]) la langue de la copie du brevet publié.

11. Patent Cooperation Treaty (PCT) Schedule of Fees Applicable for Applications Filed on or After April 29, 2014

1. **Transmittal Fee** (Rule 14)	**$300**
2. **International Filing Fee**	**$1638***
For each additional sheet over 30	**$18**
3. **International Search Fee**	**$1600**

The above mentioned fees are due at time of filing of the international application, or within one month from the international filing date (date of receipt of the international application by the receiving office). These fees are to be paid in Canadian dollars and cheques should be made payable to the Receiver General for Canada.

If the fees are not paid within one month from the international filing date, the receiving office shall invite the applicant to pay the amount required, together with a late payment fee under Rule 16bis.2, within one month from the date of the invitation. Failure to pay the fees will result in the withdrawal of the application by the receiving office.

11. Traité de coopération en matière de brevets (PCT) barème de taxes à partir du 29 avril 2014

1. **Taxe de transmission** (Règle 14)	**300 $**
2. **Taxe de dépôt internationale**	**1638 $***
Pour chaque feuille au delà de 30	**18 $**
3. **Taxe de recherche internationale**	**1600 $**

Les taxes mentionnées ci-haut sont payables au moment du dépôt de la demande internationale, ou dans un délai d'un mois à compter de la date de dépôt international, (soit la date de réception de la demande internationale par l'office récepteur). Les taxes doivent être payées en dollars canadiens et les chèques sont payables au receveur général du Canada.

Si les taxes n'ont pas été payées dans un délai d'un mois à compter de la date de dépôt international, l'office récepteur invitera le demandeur à payer le montant dû, accompagné de la taxe pour le paiement tardif visée à la règle 16bis.2, dans un délai d'un mois à compter de l'invitation. Si vous omettez de payer les taxes, l'office récepteur retirera votre demande.

4. Late payment fee

50% of the fees that are due, or,
Minimum: Transmittal fee
Maximum: 50% of the international filing fee

Preliminary Examination

5. **Handling fee** (Rule 57.2(*a*))	**$246**
6. Preliminary examination fee (Rule 58)	**$800**

* International fees will be reduced by:

- **$123** for all applications filed using PCT-EASY,
- **$246** for all applications filed electronically using PCT-SAFE (The request in character coded format).
- **$369** for all applications filed electronically using PCT-SAFE (The request, description, claims and abstract in character coded format).

4. Taxe pour paiement tardif

50% du montant impayé, ou,
Minimum : taxe de transmission
Maximum : 50% de la taxe de dépôt international

Examen préliminaire

5. Taxe de traitement (Règle 57.2*a*))	**246 $**
6. Taxe d'examen préliminaire (Règle 58)	**800 $**

* Les frais seront réduits de:

- **123 $** pour toutes les demandes déposées en utilisant PCT-EASY,
- **246 $** pour toutes les demandes déposées en utilisant PCT-SAFE (La requête étant en format à codage de caractères).
- **369 $** pour toutes les demandes déposées en utilisant PCT-SAFE (La requête, la description, les revendications et l'abrégé étant en format à codage de caractères).

12. PCT Notices

Patent Cooperation Treaty (PCT)

Copies of the *Patent Cooperation Treaty Applicants Guide* and the *Patent Cooperation Treaty & Regulations* are available from WIPO - World Intellectual Property Organization at a cost of 200 Swiss Francs and 18 Swiss Francs, respectively.

Those wishing for further information including prices for both previous and current subscriptions should contact WIPO at:

Information Products Section
Post Office Box 18
1211 Geneva 20 Switzerland
Telephone (011 41 22) 338-9618
Facsimile (011 41 22) 740-1812

or by "E-mail" (publications.mail@wipo.int) or visit their Web site (www.wipo.int).

12. Avis PCT

Traité de Coopération en matière de brevets (PCT)

Des copies du *Guide du déposant du PCT* ainsi que du *Traité et des Règlements* sont disponibles auprès de l'OMPI - Organisation mondiale de la propriété intellectuelle au coût de 200 francs suisses et 18 francs suisses, respectivement.

Les personnes qui désirent obtenir de plus amples renseignements, notamment sur le prix des abonnements antérieurs et courants, sont priées de s'adresser directement à :

l'OMPI à la Section des produits d'information
Boîte postale 18
1211 Genève 20 Suisse
Téléphone (011 41 22) 338-9618
Télécopieur (011 41 22) 740-1812

ou par courriel (publications.mail@wipo.int) ou visiter leur site Web (www.wipo.int).

13. Practice Notice

STATUTORY HOLIDAYS *(DIES NON)*

Note: *This practice notice is intended to provide guidance on current Canadian Intellectual Property Office (CIPO) practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

Time limits under the *Patent, Trade-marks, Industrial Design, Copyright* and *Integrated Circuit Topography Acts*

In accordance with section 26 of the *Interpretation Act*, any person choosing to deliver a document to a designated establishment (including CIPO's offices in Gatineau, Quebec; an Industry Canada regional office; or a Registered Mail establishment) where a federal, provincial or territorial holiday exists, is entitled to an extension of any time limit for the filing of the document that expires on the holiday, until the next day that is not a holiday. It is to be noted, in respect of provincial and territorial holidays, that the entitlement to the extension is dependent on the establishment to which the document is delivered and not on the place of residence of the person for whom the document is filed or of their agent. For this purpose, documents transmitted to CIPO by electronic means, including by facsimile, would be considered to be delivered to CIPO's offices in Gatineau, Quebec.

Operationally, CIPO has no practical way of keeping track of the establishment to which documents are delivered. Accordingly, where a person has a time limit for the filing of a document that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. In such circumstances, it will be the responsibility of the person filing the document to ensure that they are properly entitled to any needed extension of the time limit.

Time limits under the *Patent* and *Trade-marks Acts*

In addition to the extensions of time limits referred to above, in accordance with subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, any patent or trade-mark time limit that expires on a day when the Patent and Trade-marks Offices are closed for business is deemed to be extended to the next day when the offices are open for business. All persons are entitled to these extensions regardless of their place of residence or of the establishment to which documents are delivered. No equivalent provisions exist under the *Industrial Design, Copyright or Integrated Circuit Topography Acts.*

13. Énoncé de pratique

JOURS FÉRIÉS (*DIES NON*)

Nota : *Le présent avis a pour objet de fournir une orientation pour les pratiques et l'interprétation à l'Office de la propriété intellectuelle du Canada (OPIC) touchant les lois pertinentes. Toutefois, en cas d'incohérence entre cet avis et la loi applicable, il faut se reporter à la loi.*

Délais prévus dans *les lois régissant les brevets, les marques de commerce, les dessins industriels, le droit d'auteur* et *les topographies de circuits intégrés*

Selon l'article 26 de la *Loi d'interprétation*, lorsqu'une personne choisit de livrer un document à un établissement désigné (y compris les bureaux de l'OPIC à Gatineau, au Québec, un bureau régional d'Industrie Canada ou un établissement de Courrier recommandé) dans une province où il y a un jour férié fédéral, provincial ou territorial, tout délai fixé pour le dépôt du document, qui expire un jour férié peut être prorogé jusqu'au jour non férié suivant. Dans le cas d'un jour férié provincial ou territorial, il convient de souligner que le droit à la prorogation dépend de l'établissement auquel le document est livré et non du lieu de résidence de la personne pour laquelle le document est déposé ou de son agent. À cet égard, les documents envoyés à l'OPIC par un moyen électronique, y compris un télécopieur, seraient réputés être livrés aux bureaux de l'OPIC à Gatineau, au Québec.

En pratique, l'OPIC n'a aucun moyen de faire le suivi sur les établissements auxquels des documents sont livrés. En conséquence, si le délai pour le dépôt d'un document tombe un jour férié provincial ou territorial et qu'une personne le livre seulement le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement qui justifierait une prorogation du délai. Dans de telles circonstances, il incombe au déposant de s'assurer qu'il a droit à une telle prorogation.

Délais prévus dans la *Loi sur les brevets* et dans la *Loi sur les marques de commerce*

En plus des prorogations indiquées aux paragraphes précédents, les paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce* stipulent que tout délai relatif aux brevets ou aux marques de commerce qui expire un jour où les bureaux des marques de commerce et des brevets sont fermés au public est réputé prorogé jusqu'au jour de réouverture de ces bureaux. Toute personne a droit à une telle prorogation quel que soit son lieu de résidence ou l'établissement auquel les documents sont livrés. Il n'existe pas de disposition du genre dans la *Loi sur les dessins industriels*, la *Loi sur le droit d'auteur* ou la *Loi sur les topographies de circuits intégrés*.

Time limits under the Patent Cooperation Treaty

Rule 80.5 of the *Regulations under the PCT* provides:

"If the expiration of any period during which any document or fee must reach a national Office or intergovernmental organization falls on a day:

on which such Office or organization is not open to the public for the purposes of the transaction of official business;
on which ordinary mail is not delivered in the locality in which such Office or organization is situated;
which, where such Office or organization is situated in more than one locality, is an official holiday in at least one of the localities in which such Office or organization is situated, and in circumstances where the national law applicable by that Office or organization provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; or
which, where such Office is the government authority of a Contracting State entrusted with the granting of patents, is an official holiday in part of that Contracting State, and in circumstances where the national law applicable by that Office provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; the period shall expire on the next subsequent day on which none of the said four circumstances exists."

CIPO takes the position that section 26 of the *Interpretation Act* applies to PCT international applications filed in Canada. Accordingly, where a person has a time limit under the PCT for the filing of a document in Canada that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. CIPO however takes no position as to whether such extensions would be recognized by other countries and it will be the responsibility of the person filing the document to ensure that in other countries of interest they are properly entitled to any needed extension of the time limit by reason of Rule 80.5 of the *Regulations under the PCT* or some other applicable law.

Provincial and Territorial Holidays

For the purposes of this practice notice, CIPO has identified the following as being days that are not federal holidays but that are holidays in one or more provinces or territories:

Délais prévus dans le Traité de coopération en matière de brevets

La règle 80.5 du *Règlement d'exécution du PCT* prévoit ce qui suit :

"Si un délai quelconque pendant lequel un document ou une taxe doit parvenir à un office national ou à une organisation intergouvernementale expire un jour :

où cet office ou cette organisation n'est pas ouvert au public pour traiter d'affaires officielles;
où le courrier ordinaire n'est pas délivré dans la localité où cet office ou cette organisation est situé;
qui, lorsque cet office ou cette organisation est situé dans plus d'une localité, est un jour férié dans au moins une des localités dans lesquelles cet office ou cette organisation est situé, et dans le cas où la législation nationale applicable par cet office ou cette organisation prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; ou qui, lorsque cet office est l'administration gouvernementale d'un État contractant chargée de délivrer des brevets, est un jour férié dans une partie de cet État contractant, et dans le cas où la législation nationale applicable par cet office prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; le délai prend fin le premier jour suivant auquel aucune de ces quatre circonstances n'existe plus."

L'OPIC estime que l'article 26 de la *Loi d'interprétation* s'applique aux demandes internationales du PCT déposées au Canada. Par conséquent, lorsqu'un délai prévu dans le cadre du PCT pour le dépôt d'un document au Canada expire un jour férié provincial ou territorial, si le déposant livre le document en question le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement où une prorogation du délai est justifiée. Toutefois, il ne se prononce pas sur l'acceptation éventuelle de ces prorogations par d'autres pays; il incombera à la personne qui dépose le document de vérifier si elle a droit à une prorogation, dans d'autres pays qui l'intéressent, en vertu de la règle 80.5 du *Règlement d'exécution du PCT* ou d'une autre loi pertinente.

Jours fériés provinciaux ou territoriaux

Aux fins du présent avis, l'OPIC a indiqué que les jours ci-après ne sont pas des jours fériés pour l'administration fédérale, mais ils sont des jours fériés dans au moins une province ou territoire :

1) **Alberta:** 3rd Monday in February (Alberta Family Day)
2) **British Columbia:** 1st Monday in August (British Columbia Day)
3) **New Brunswick:** 1st Monday in August (New Brunswick Day)
4) **Nova Scotia:** 1st Monday in August (Civic Holiday)
5) **Ontario:** 3rd Monday in February (Ontario Family Day) 1st Monday in August (Civic Holiday)
6) **Quebec:** June 24 (St. John the Baptist Day)
7) **Saskatchewan:** 1st Monday in August (Saskatchewan Day)
8) **Yukon:** 3rd Monday in August (Discovery Day) When Patent and Trade-marks Offices are closed for business

For the purposes of subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, the Patent and Trade-marks Offices are closed for business on the following days:

All Saturdays and Sundays
*New Year's Day (Jan. 1)
Good Friday
Easter Monday
Victoria Day - First Monday immediately preceding May 25
*St. John the Baptist Day (June 24)
*Canada Day (July 1)
Labour Day - First Monday in September
Thanksgiving Day - Second Monday in October
*Remembrance Day (November 11)
*Christmas Day (December 25)
Boxing Day (December 26)

If December 26 falls on a Saturday, the Patent and Trade-marks Offices will be closed on the following Monday. If December 26 falls on a Sunday or Monday, the Offices are closed on the following Tuesday.

> * If any of these holidays fall on a Saturday or Sunday, the Patent and Trade-marks Offices will be closed on the following Monday.

14. Practice Notice

LIMITED PARTNERSHIPS CAN BE ENTERED ON THE REGISTER OF AGENTS AND ON THE LIST OF TRADE-MARK AGENTS

Note: *This practice notice is intended to provide guidance on current Patent and Trade-marks Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

1) **Alberta** : 3e lundi de février (Jour de la Famille de l'Alberta)
2) **Colombie-Britannique** : 1er lundi d'août (Fête de la Colombie-Britannique)
3) **Nouveau-Brunswick** : 1er lundi d'août (Fête du Nouveau-Brunswick)
4) **Nouvelle-Écosse** : 1er lundi d'août (congé statutaire)
5) **Ontario** : 3e lundi de février (Jour de la Famille de l'Ontario) 1er lundi d'août (congé statuaire)
6) **Québec** : 24 juin (Saint-Jean-Baptiste)
7) **Saskatchewan** : 1er lundi d'août (Fête de la Saskatchewan)
8) **Yukon** : 3e lundi d'août (Jour de la Découverte) Jours de fermeture au public des bureaux des brevets et des marques de commerce

Pour l'application des paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce*, les bureaux des brevets et des marques de commerce sont fermés au public les jours suivants :

Tous les samedi et dimanche
*Jour de l'An (1er janvier)
Vendredi Saint
Lundi de Pâques
Fête de Victoria - premier lundi précédant immédiatement le 25 mai
*Saint-Jean-Baptiste (le 24 juin)
*Fête du Canada (1er juillet)
Fête du travail - premier lundi de septembre
Jour de l'Action de grâces - deuxième lundi d'octobre
*Jour du souvenir (11 novembre)
*Jour de Noël (25 décembre)
L'après-Noël (26 décembre)

Si le 26 décembre est un samedi, les bureaux des brevets et des marques de commerce seront fermés le lundi suivant. S'il coïncide avec un dimanche ou un lundi, les bureaux le seront le mardi d'après.

> * Si l'un ou l'autre de ces jours fériés est un samedi ou un dimanche, les bureaux des brevets et marques de commerce seront fermés le lundi suivant.

14. Énoncé de pratique

LES SOCIÉTÉS EN COMMANDITE PEUVENT ÊTRE INSCRITES AU REGISTRE DES AGENTS DE BREVETS ET SUR LA LISTE DES AGENTS DE MARQUES DE COMMERCE

Nota : *Le présent énoncé de pratique a pour but de préciser les pratiques actuelles du Bureau des brevets et du Bureau des marques de commerce et l'interprétation faite par ces derniers de certaines dispositions législatives. Toutefois, en cas de divergence entre le présent énoncé et la législation applicable, c'est la législation qui prévaudra.*

The Patent Office and the Trade-marks Office (hereinafter jointly referred to as "the Offices") have been receiving inquiries as to whether limited partnerships are entitled to act as patent and trade-mark agents before the Offices.

Le Bureau des brevets et le Bureau des marques de commerce (ci-après appelés conjointement « les Bureaux ») ont reçu des questions à savoir si les sociétés en commandite (en anglais « limited partnerships ») ont le droit d'agir en tant qu'agents de brevets et de marques de commerce auprès des Bureaux.

With respect to the register of patent agents, section 15 of the *Patent Act* provides that a register of patent agents shall be kept in the Patent Office on which shall be entered the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for patents or in other business before the Patent Office. Section 2 of the *Patent Rules* stipulates that the expression "patent agent" means any person or firm whose name is entered on the register of patent agents pursuant to section 15. Paragraph 15(c) of the *Patent Rules* provides that the Commissioner shall enter on the register of patent agents, on payment of the fee set out in item 33 of Schedule II, the name of **any firm, if the name of at least one member of the firm is entered on the register.**

En ce qui concerne le registre des agents de brevets, l'article 15 de la *Loi sur les brevets* prévoit qu'un registre des agents de brevets est tenu au Bureau des brevets sur lequel sont inscrits les noms de toutes les personnes et entreprises ayant le droit de représenter les demandeurs dans la présentation et la poursuite des demandes de brevet ou dans toute autre affaire devant le Bureau des brevets. Aux termes de l'article 2 des *Règles sur les brevets*, « agent de brevets » s'entend de toute personne ou maison d'affaires dont le nom est inscrit au registre des agents de brevets aux termes de l'article 15. L'alinéa 15c) des *Règles sur les brevets* prévoit que le commissaire inscrit au registre des agents de brevets, moyennant paiement de la taxe prévue à l'article 33 de l'annexe II, le nom de **toute maison d'affaires dont le nom d'au moins un membre est inscrit au registre des agents de brevets**.

With respect to the list of trade-mark agents, subsection 28(2) of the *Trade-marks Act* provides that the list of trade-mark agents shall include the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for the registration of a trade-mark or in other business before the Trade-marks Office. Paragraph 21(d) of the *Trade-mark Regulations* (1996) stipulates that the Registrar shall, on written request and payment of the fee set out in item 19 of the schedule, enter on a list of trade-mark agents the name of **any firm having the name of at least one of its members entered on the list as a trade-mark agent.**

En ce qui concerne la liste des agents de marques de commerce, le paragraphe 28(2) de la *Loi sur les marques de commerce* prévoit que la liste des agents de marques de commerce comporte les noms des personnes et études habilitées à représenter les intéressés dans la présentation et la poursuite des demandes d'enregistrement des marques de commerce et de toute affaire devant le Bureau des marques de commerce. Aux termes de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996), le registraire, sur demande écrite et sur paiement du droit prévu à l'article 19 de l'annexe, inscrit sur la liste des agents de marques de commerce le nom de **toute firme dont le nom d'au moins un membre est inscrit sur la liste à titre d'agent de marques de commerce.**

Both the patent and trade-mark legislation therefore provide that firms may act as agents before the Offices, as long as one of their members is entered on the register or list of agents. It is generally recognised that the term "firm" includes partnerships, and the Offices have already allowed general partnerships and limited liability partnerships to be entered on the register or list of agents. The Offices consider that limited partnerships are also firms, and that they are entitled to act as agents before the Offices.

La législation actuelle sur les brevets et celle sur les marques de commerce prévoient donc que des firmes peuvent agir en tant qu'agents auprès des Bureaux, à condition que l'un de leurs membres soit inscrit au registre ou à la liste des agents. Il est généralement admis que le terme « firme » inclut les sociétés (en anglais «partnerships ») et les Bureaux ont déjà autorisé des sociétés en nom collectif (en anglais « general partnerships») ainsi que des sociétés à responsabilité limitée (en anglais « limited liability partnerships ») à être inscrites au registre ou à la liste des agents. Les Bureaux considèrent que les sociétés en commandite sont aussi des firmes et qu'elles ont le droit d'agir en tant qu'agents auprès des Bureaux.

Therefore, commencing immediately, the Offices will enter upon request, on the register or list of agents, limited partnerships that otherwise meet the requirements set out in the patent and trade-mark legislation.

En conséquence, sur demande, les Bureaux inscriront désormais au registre, ou à la liste des agents, les sociétés en commandite qui répondent aux exigences de la *Loi sur les brevets et de la Loi sur les marques de commerce.*

The Offices, however, continue to consider that the current patent and trade-mark legislation do not allow corporations to be entered on the register or list of agents, since corporations do not have members and therefore cannot meet the requirements set out in paragraph 15(c) of the *Patent Rules* and paragraph 21(d) of the *Trade-mark Regulations* (1996).

Les Bureaux continuent toutefois de considérer que la législation actuelle sur les brevets et les marques de commerce ne permet pas aux compagnies (en anglais « corporations ») d'être inscrites au registre ou à la liste des agents, étant donné que les compagnies n'ont pas de membres et ne peuvent donc pas satisfaire aux exigences de l'alinéa 15c) des *Règles sur les brevets* et de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996).

15. Correspondence Procedures

May 8, 2012

Effective May 15, 2012 this notice replaces all previous notices regarding Correspondence Procedures.

Note: *This practice notice is intended to provide guidance on current Canadian Intellectual Property Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

For the purposes of sections 5 and 54 of the *Patent Rules*, section 3 of the *Trade-marks Regulations*, section 2 of the *Copyright Regulations*, section 3 of the *Industrial Design Regulations* and section 3 of the *Integrated Circuit Topography Regulations*, the address of the Patent Office, the Office of the Registrar of Trade-marks, the Copyright Office, the Industrial Design section of the Office of the Commissioner of Patents, and the Office of the Registrar of Topographies (hereinafter sometimes collectively referred to as "CIPO") is:

Canadian Intellectual Property Office
Place du Portage I
50 Victoria Street, Room C-114
Gatineau QC K1A 0C9

Correspondence delivered to the above address during ordinary business hours will be considered to be received on the date of delivery.

Note regarding Fee Payment Forms: The Fee Payment Form should always be submitted as a covering document and should be the only document submitted to CIPO that contains financial information, such as credit card numbers.

Download the Fee Payment Form.

15. Procédures de correspondance

Le 8 mai 2012

Le présent avis, en vigueur à compter du 15 mai 2012, remplace tous les avis antérieurs aux procédures de corrspondence.

Nota : *Le présent avis fournit une orientation concernant les pratiques et interprétations relatives aux lois pertinentes au sein de l'Office de la propriété intellectuelle du Canada. Toutefois, en cas d'incompatibilité entre cet avis et la législation applicable, c'est celle-ci qu'il faudra suivre.*

Aux fins des articles 5 et 54 des *Règles sur les brevets*, de l'article 3 du *Règlement sur les marques de commerce*, de l'article 2 du *Règlement sur le droit d'auteur*, de l'article 3 du *Règlement sur les dessins industriels* et de l'article 3 du *Règlement sur les topographies de circuits intégrés*, l'adresse du Bureau des brevets, du Bureau du registraire des marques de commerce, du Bureau du droit d'auteur, de la Section des dessins industriels du Bureau du commissaire aux brevets, et du Bureau du registraire des topographies (ci-après parfois collectivement appelés « OPIC » est la suivante :

Office de la propriété intellectuelle du Canada
Place du Portage I
50, rue Victoria, pièce C-114
Gatineau (Québec) K1A 0C9

La correspondance livrée à l'adresse ci-dessus pendant les heures normales d'ouverture sera réputée reçue le jour de la livraison.

Note concernant le formulaire de paiements: Le formulaire de paiements devrait toujours être présenté comme page couverture et devrait être le seul document soumis à l'OPIC contenant de l'information financière telle que les numéros de carte de crédit crédit.

Téléchargez le formulaire de paiements.

1. Designated Establishments

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-marks Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the following are the designated establishments or designated offices to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered **in person**:

1. Industry Canada
C.D. Howe Building
235 Queen Street, Room S-143
Ottawa ON K1A 0H5
Tel.: 613-952-2268

2. Industry Canada
5 Place Ville-Marie, Suite 700
Montreal QC H3B 2G2
Tel.: 514-496-1797
Toll-free: 1 888 237-3037

3. Industry Canada
151 Yonge Street, 4th Floor
Toronto ON M5C 2W7
Tel.: 416-973-5000

4. Industry Canada
Canada Place
9700 Jasper Avenue, Suite 725
Edmonton AB T5J 4C3
Tel.: 780-495-4782
Toll-free: 1 800 461-2646

5. Industry Canada
Library Square
300 West Georgia Street, Suite 2000
Vancouver BC V6B 6E1
Tel.: 604-666-5000

Correspondence delivered, during ordinary business hours, to one of the designated establishments listed above, will be considered to be received on the date of delivery to that designated establishment, only if it is also a day on which CIPO is open for business. Correspondence delivered to a designated establishment on a day when CIPO is closed for business will be considered to be received on the next day on which CIPO is open for business. If, for example, correspondence intended for the Patent Office is delivered to the designated establishment in Toronto on June 24, it will not be considered to be received on June 24 as this is a day on which CIPO is closed for business.

1. Établissements désignés

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du *Règlement sur le droit d'auteur*, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, les établissements ou bureaux désignés où peut être livrée **en personne** la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies sont les suivants :

1. Industrie Canada
Édifice C.D. Howe
235, rue Queen, pièce S-143
Ottawa (Ontario) K1A 0H5
Tél. : 613-952-2268

2. Industrie Canada
5, Place Ville-Marie, pièce 700
Montréal (Québec) H3B 2G2
Tél. : 514-496-1797
Sans frais : 1-888-237-3037

3. Industrie Canada
151, rue Yonge, 4e étage
Toronto (Ontario) M5C 2W7
Tél. : 416-973-5000

4. Industrie Canada
Canada Place
9700, avenue Jasper, pièce 725
Edmonton (Alberta) T5J 4C3
Tél. : 780-495-4782
Sans frais : 1-800-461-2646

5. Industrie Canada
Library Square
300, rue Georgia Ouest, pièce 2000
Vancouver (C.-B.) V6B 6E1
Tél. : 604-666-5000

La correspondance livrée pendant les heures normales d'ouverture à l'un des établissements désignés susmentionnés sera réputée reçue à la date de livraison à cet établissement seulement si l'OPIC est ouvert au public à cette même date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC. Par exemple, le courrier destiné au Bureau des brevets et livré le 24 juin à l'établissement désigné à Toronto ne se verra pas attribuer cette date de réception puisque l'OPIC est alors fermé au public.

Please note that documents delivered to the addresses listed above must be enclosed in a sealed envelope.

Prendre note que les documents livrés aux adresses énumérées ci-dessus doivent être insérés dans une enveloppe scellée.

2. Registered Mail Service of Canada Post

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-mark Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the Registered Mail Service of Canada Post is a designated establishment or designated office to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered.

Correspondence delivered through the Registered Mail Service of Canada Post will be considered to be received on the date stamped on the envelope by Canada Post, only if it is also a day on which CIPO is open for business. If the date stamp on the Registered Mail is a day when CIPO is closed for business, the Registered Mail will be considered to be received on the next day on which CIPO is open for business.

2. Service Courrier recommandé de Postes Canada

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du Règlement sur le droit d'auteur, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, le service Courrier recommandé de Postes Canada est un établissement ou bureau désigné auquel la correspondance adressée au commissaire aux brevets, au Bureau du droit d'auteur ou au registraire des topographies peut être livrée.

La correspondance livrée par l'entremise du service Courrier recommandé de Postes Canada sera réputée reçue à la date estampillée sur l'enveloppe par Postes Canada seulement si l'OPIC est ouvert au public à cette date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC.

3. Electronic Correspondence

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, subsection 3(6) of the *Trade-marks Regulations*, subsection 2(6) of the *Copyright Regulations*, subsection 3(6) of the *Industrial Design Regulations*, and subsection 3(6) of the *Integrated Circuit Topography Regulations*, correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent by facsimile, online via CIPO's Web site or on an electronic medium only as provided in the current notice.

In accordance with subsection 54(5) of the *Patent Rules*, the request for national entry is the only correspondence addressed to the Commissioner in respect of an international application that can be submitted online or on an electronic medium with the exception of sequence listings and applications prepared using the PCT-EASY or PCT-SAFE as specified in the current notice. Other correspondence submitted online or on an electronic medium in respect of international applications that have not entered the national phase will not be accepted.

Subsection 3(9) of the *Trade-marks Regulations* specifies certain categories of correspondence to which the provisions of subsection 3(6) do not apply and which thus may not be sent by facsimile or online.

3. Correspondance électronique

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, du paragraphe 3(6) du *Règlement sur les marques de commerce*, du paragraphe 2(6) du Règlement sur le droit d'auteur, du paragraphe 3(6) du *Règlement sur les dessins industriels* et du paragraphe 3(6) du *Règlement sur les topographies de circuits intégrés*, la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par télécopieur ou encore en ligne sur le site web de l'OPIC ou à l'aide d'un support électronique et ce, seulement de la manière indiquée dans le présent avis.

Conformément au paragraphe 54(5) des *Règles sur les brevets*, la demande d'entrée dans la phase nationale d'une demande internationale est la seule correspondance adressée au commissaire qui peut être présentée en ligne ou sur support électronique, à l'exception des demandes et des listages de séquences préparés à l'aide de PCT-EASY ou PCT-SAFE, tel qu'indiqué dans le présent avis. Toute autre correspondance présentée en ligne ou sur support électronique relativement à des demandes internationales qui ne sont pas entrées dans la phase nationale ne sera pas acceptée.

Le paragraphe 3(9) du *Règlement sur les marques de commerce* prévoit certaines catégories de correspondance auxquelles les dispositions du paragraphe 3(6) ne s'appliquent pas et qui, par conséquent, ne peuvent pas être envoyées par télécopieur ou en ligne.

Correspondence sent by facsimile or online to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies constitutes the original, therefore a duplicate paper copy should not be forwarded.

La correspondance envoyée par télécopieur ou en ligne au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies tient lieu d'original. Par conséquent, une copie sur support papier ne devrait pas être expédiée.

Correspondence delivered by electronic means of transmission, including facsimile, will be considered to be received on the day that it is transmitted if delivered and received before midnight, local time at CIPO on a day when CIPO is open for business. When CIPO is closed for business, correspondence delivered on that day will be considered to be received on the next day on which CIPO is open for business.

La correspondance livrée et reçue par voie électronique, y compris par télécopieur, est réputée reçue à l'OPIC le jour même avant minuit, heure locale, lorsque l'OPIC est ouvert au public. Si elle est transmise un jour où l'OPIC est fermé au public, elle est réputée reçue à la date du jour d'ouverture suivant de l'OPIC.

3.1 Facsimile

Facsimile correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent to the following facsimile numbers:

819-953-CIPO (953-2476) or
819-953-OPIC (953-6742)

Facsimile correspondence which is sent to any facsimile number other than those indicated above, including those of a designated establishment or designated office, will be considered not to have been received.

The electronic transmittal report returned to you following your facsimile transmission will constitute your acknowledgment receipt. Confidentiality of the facsimile transmission process cannot be guaranteed.

When submitting a document by facsimile that also has a fee requirement, notification of the preferred mode of payment to be applied must be prominently displayed on the covering letter to ensure expedient processing. Payment arrangements may be made through CIPO's Finance Branch at the following number: 819-994-2269.

Patents

The document presentation requirements set out in sections 69 and 70 of the *Patent Rules* apply to facsimile correspondence.

3.1 Correspondance par télécopieur

La correspondance par télécopieur adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise aux numéros ci-dessous :

819-953-OPIC (953-6742) ou
819-953-CIPO (953-2476)

La correspondance par télécopieur qui est transmise à tout autre numéro de télécopieur que ceux qui sont indiqués ci-dessus, y compris ceux d'établissements ou de bureaux désignés, sera réputée non reçue.

Le rapport de transmission électronique que vous recevez après votre envoi par télécopieur constituera votre accusé de réception de l'envoie. La confidentialité du processus de transmission par télécopieur ne peut pas être garantie.

Quand on transmet par télécopieur un document comprenant une demande d'acquittement de frais, il faut clairement indiquer le mode de paiement préféré dans la lettre d'envoi en vue d'assurer un traitement rapide. Pour prendre les dispositions nécessaires, on pourra communiquer avec la Direction des finances de l'OPIC en composant le 819-994-2269.

Brevets

Les exigences relatives à la présentation des documents énoncées aux articles 69 et 70 des *Règles sur les brevets* s'appliquent à la correspondance par télécopieur.

3.2 Online

Correspondence addressed to the Commissioner of Patents, the Registrar of Trademarks, the Copyright Office or the Registrar of Topographies may be sent electronically via CIPO's Web site.

3.2 En ligne

La correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par voie électronique sur le site Web de l'OPIC.

Patents

For the purpose of subsection 5(6) of the Patent Rules, the following correspondence with the Patent Office may be sent electronically via CIPO's web site by accessing the following web pages:

- filing an application (regular application);
- filing a request for national entry;
- filing an international application (PCT Safe);
- general correspondence relating to applications and patents;
- maintaining the name of a patent agent on the register of patent agents;
- ordering copies in paper, or electronic form of a document.

Brevets

Aux fins du paragraphe 5(6) des Règles sur les brevets, la correspondance suivante destinée au Bureau des brevets peut être envoyés par voie électronique au moyen du site Web de l'OPIC, notamment par les pages Web suivantes :

- déposer une demande (demande régulière);
- déposer une demande d'entrée dans la phase nationale;
- déposer une demande internationale (PCT Safe);
- correspondance générale concernant des demandes et des brevets;
- maintien du nom d'un agent de brevets dans le registre des agents de brevets;
- commande de copies papier ou d'un document sous forme électronique.

Canada as Receiving Office Under the PCT: PCT-SAFE

Pursuant to PCT Rule 89*bis*, CIPO, in its role as a receiving Office, accepts the electronic filing of an international application prepared using the latest version of the WIPO's PCT-Safe software. The filing must be done using CIPO's International Filing e-service, called PCT e-Filing.

Note: Correspondence related to PCT international applications can not be sent electronically to CIPO. Correspondence may be sent by mail, by facsimile or delivered by hand to CIPO or to a designated establishment.

Le Canada comme office récepteur au titre du PCT: PCT-SAFE

Conformément à la Règle 89*bis* du PCT, l'OPIC, à titre d'office récepteur, accepte le dépôt d'une demande internationale préparée à l'aide du logiciel PCT-SAFE fourni par le Bureau international. Le dépôt doit se faire à l'aide du service électronique de dépôt de demandes internationales, appelé dépôt électronique de demande PCT.

Note: La correspondance liée aux demandes internationales PCT ne peut être envoyée par voie électronique à l'OPIC. La correspondance peut être envoyée par courrier, par télécopieur ou remis en mains à l'OPIC ou à un établissement désigné.

Trade-marks

For the purpose of subsection 3(6) of the *Trade-marks Regulations*, the following correspondence addressed to the Registrar of Trade-marks may be sent electronically via CIPO's Web site, by accessing the following web pages:

- application for the registration of a trade-mark;
- filing of a revised application;
- renewal of a trade-mark registration;
- request to enter a name on the list of trade-mark agents;
- annual renewal of a trade-mark agent;
- requesting copies of trade-mark documents;
- filing of a declaration of use;
- registration of a trade-mark application;
- statement of opposition; and
- request an extension of time in trade-mark opposition proceedings.

Marques de commerce

Aux fins du paragraphe 3(6) du *Règlement sur les marques de commerce*, la correspondance indiquée ci-dessous qui est adressée au registraire des marques de commerce peut être transmise par voie électronique sur le site Web de l'OPIC notamment par les pages Web suivantes :

- demande d'enregistrement d'une marque de commerce;
- demande d'enregistrement d'une marque de commerce modifiée;
- renouvellement de l'enregistrement d'une marque de commerce;
- demande d'inscription d'un nom à la liste des agents de marques de commerce;
- renouvellement annuel d'un agent de marques de commerce;
- commande de copies de documents de marques de commerce;
- dépôt d'une déclaration d'emploi;
- l'enregistrement d'une marque de commerce;
- dépôt d'une déclaration d'opposition; et
- demande de prolongation de délai dans une procédure d'opposition.

Copyrights

For the purpose of subsection 2(6) of the *Copyright Regulations*, the following correspondence addressed to the Copyright Office may be sent electronically via CIPO's Web site, by accessing the following web pages:

- application for registration of a copyright in a work;
- application for registration of a copyright in a performer's performance, sound recording or communication signal;
- Filing a grant of interest;
- Request for certificate of correction;
- ordering copies in paper, or electronic form of a document; and
- general correspondence relating to copyrights.

Droits d'auteur

Aux fins du paragraphe 2(6) du *Règlement sur le droit d'auteur*, la correspondance indiquée ci-dessous qui est adressée au Bureau du droit d'auteur peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- demande d'enregistrement d'un droit d'auteur sur une oeuvre;
- demande d'enregistrement d'un droit d'auteur sur une prestation, un enregistrement sonore ou un signal de communication;
- dépôt d'une concession d'intérêt;
- demande de certificat de correction;
- commande de copies des documents papier ou électroniques; et
- correspondance générale relative aux droits d'auteur.

Industrial Designs

For the purpose of subsection 3(6) of the Industrial Design Regulations, the following correspondence addressed to the Commissioner of Patents may be sent electronically via CIPO's web site, by accessing the following web pages:

- application for registration of an industrial design;
- ordering copies in paper, or electronic form of a document;
- general correspondence relating to industrial designs; and
- payment of industrial design maintenance fees.

Dessins industriels

Aux fins du paragraphe 3(6) du Règlement sur les dessins industriels, la correspondance indiquée ci-dessous qui est adressée au commissaire aux brevets peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- demande d'enregistrement d'un dessin industriel;
- commande de copies de documents papier ou électroniques;
- correspondance générale relative aux dessins industriels; et
- paiement des droits de maintien des dessins industriels.

Integrated Circuit Topographies

For the purpose of subsection 3(6) of the Integrated Circuit Topography Regulations, the following correspondence addressed to the Registrar of Topographies may be sent electronically via CIPO's web site, by accessing the following web pages:

- general correspondence relating to integrated circuit topographies.

Topographies de circuits integers

Topographies de circuits intégrés
Aux fins du paragraphe 3(6) du Règlement sur les topographies de circuits intégrés, la correspondance indiquée ci-dessous qui est adressée au registraire des topographies peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- correspondance générale relative aux topographies de circuits intégrés.

3.3 Electronic Medium

Patents

The Patent Office will accept correspondence on various types of electronic medium as specified below. The electronic medium should contain a table of contents and be provided with a cover letter, which will be date stamped by CIPO and placed in the application file. Filing date requirements prescribed in the Patent Rules still remain.

3.3 Supports électroniques

Brevets

Le Bureau des brevets acceptera la correspondance transmise à l'aide de divers supports électroniques, tel qu'indiqué ci-dessous. Le support électronique devrait contenir une table des matières et être accompagné d'une lettre explicative, laquelle sera datée par l'OPIC et placée dans le dossier de la demande. Les exigences relatives à la date de dépôt énoncées à l'article 93 des *Règles sur les brevets* resteront applicables.

When submitted on an electronic medium, the parts of the application must be logically broken down in files, which are no larger than 25 megabytes.

With regards to sequence listings under Rule 111 of the Patent Rules, the electronic medium must be separate from any electronic medium which may be filed containing parts of the application itself or amendment(s) thereof.

Canada as Receiving Office Under the PCT: PCT-EASY

Pursuant to PCT Rule 89ter, CIPO, in its role as a receiving Office, accepts the filing of an international application containing the request presented as a print-out prepared using the PCT-EASY features of the PCT-SAFE software made available by the International Bureau together with an electronic medium containing a copy in electronic form of the data contained in the request and of the abstract. For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions.

Canada as Receiving Office Under the PCT: Electronic Filing of Sequence Listings

Pursuant to PCT Rules 89*bis* and 89ter, and in accordance with Part 7 of the PCT Administrative Instructions, where an international application contains disclosure of one or more nucleotide and/or amino acid sequence listings, CIPO, in its role as a receiving Office, accepts that the sequence listing part of the description and/or any table related to the sequence listing(s) be filed, at the option of the applicant:

- only on an electronic medium in electronic form in accordance with section 802 of Part 8 of the PCT Administrative Instructions; or

- both on an electronic medium in electronic form and on paper in accordance with section 702 of Part 7 of the PCT Administrative Instructions;

provided that the other elements of the international application are filed as otherwise provided for under the PCT.

The sequence listing part of an international application filed in electronic form and related tables filed in electronic form shall comply with the relevant provisions of Annex C and C-bis of the PCT Administrative Instructions respectively.

Les parties d'une demande qui sont présentées sur support électronique doivent être logiquement réparties en fichiers de 25 mégaoctets au maximum.

En ce qui concerne les listages des séquences prévus à l'article 111 des *Règles sur les brevets*, le support électronique doit être distinct de tout support électronique qui peut être déposé et qui contient des parties de la demande elle-même ou des modifications relatives à la demande.

Le Canada comme office récepteur au titre du PCT: PCT-EASY

Conformément à la Règle 89ter du PCT, à titre d'office récepteur l'OPIC accepte que le dépôt d'une demande internationale présentée sur support papier et préparée à l'aide des fonctions PCT-EASY du logiciel PCT-SAFE fourni par le Bureau international soit accompagné d'un support électronique contenant une copie sous forme électronique des données figurant dans la demande et l'abrégé. À cette fin, l'office récepteur canadien acceptera tout support électronique indiqué à l'Annexe F des Instructions administratives du PCT.

Le Canada comme office récepteur au titre du PCT: Dépôt électronique des listages de séquences

Conformément aux Règles 89*bis* et 89ter du PCT et à la Partie 7 des Instructions administratives du PCT, lorsqu'une demande internationale contient la divulgation d'un ou de plusieurs listages des séquences de nucléotides et/ou d'acides aminés, à titre d'office récepteur l'OPIC accepte le dépôt de la partie de la description contenant les listages des séquences et/ou de tout tableau relatif aux listages des séquences et ce, à la discrétion du requérant :

- seulement sous forme électronique et sur support électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT; ou

- sur support papier et sur support électronique sous forme électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT;

à condition que les autres éléments de la demande internationale soient déposés conformément aux dispositions du PCT.

Dans une demande internationale déposée sous forme électronique, la partie qui contient le listage des séquences et les tableaux connexes seront conformes aux dispositions pertinentes de l'Annexe C et de l'Annexe C-bis des Instructions administratives du PCT respectivement.

For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions. Where both the sequence listing and the tables are filed in electronic form, the listing and the tables shall be contained on separate electronic media which shall contain no other programs or files.

À cette fin, l'office récepteur canadien acceptera tout support électronique prévu à l'Annexe F des Instructions administratives du PCT. Lorsque le listage des séquences et les tableaux sont déposés sous forme électronique, ils le seront sur des supports électroniques distincts ne contenant pas d'autres programmes ni fichiers.

For the purpose of processing the international application, the Canadian receiving Office requires two (2) additional copies of the electronic media containing the sequence listing and/or tables in electronic form, accompanied by a statement that the sequence listings and/or tables contained in the copies are identical to those in electronic form as filed.

Aux fins du traitement de la demande internationale, l'office récepteur canadien exige deux (2) copies supplémentaires du support électronique contenant le listage de séquences et/ou les tableaux sous forme électronique, accompagnées d'une déclaration indiquant que le listage des séquences et/ou les tableaux contenus dans les copies sont identiques à ceux qui ont été déposés sous forme électronique.

For further details concerning the filing of sequence listings and/or tables in electronic form, including the labelling of the electronic media and the calculation of the international filing fee, refer to Section 7 of the PCT Administrative Instructions.

On trouvera à l'article 7 des Instructions administratives du PCT des détails supplémentaires sur le dépôt de listages des séquences et/ou de tableaux sous forme électronique, notamment sur l'étiquetage des supports électroniques et le calcul de la taxe de dépôt internationale.

Electronic Media accepted by the Patent Office

The Patent Office will accept 3.5 inch diskette, CD-ROM, CD-R, DVD, DVD-R and any format as specified in Annex F of the PCT Administration Instructions.
The electronic medium must also be free of worms, viruses or other malicious content. Files with malicious content will be deleted.

Supports électroniques acceptés par le Bureau des brevets

Le Bureau de brevets acceptera des disquettes, CD-ROM, CD-R, DVD, DVD-R et tout format spécifié à l'Annexe F des Instructions administratives du PCT.
Le support électronique doit aussi être exempt de tout ver, virus ou autre contenu malveillant. Les fichiers ayant un contenu malveillant seront effacés.

4. Details concerning the electronic formats accepted

Patents

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, the acceptable file formats for documents submitted electronically via the web site or on electronic media are TIFF and PDF. In order to get a correspondence date, the office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the office will request the documents to be replaced by documents in PDF or TIFF and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

Sequence listings can be initially provided in TIFF, PDF or in ASCII file formats. However, as a completion requirement according to section 94 of the *Patent Rules*, a sequence listing in the ASCII format compliant with the "PCT sequence listing standard" has to be submitted. Therefore, CIPO encourages applicants to submit the sequence listings in the ASCII format in the first place

4. Précisions concernant les formats électroniques acceptés

Brevets

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, les formats de fichiers acceptables pour les documents présentés par voie électronique sur le site Web ou sur support électronique sont les formats TIFF et PDF. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ». Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers en format PDF ou TIFF, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents initialement déposés.

Les listages des séquences peuvent être initialement déposés sous forme de fichiers TIFF, PDF ou ASCII. Toutefois, afin de compléter la demande, conformément à l'article 94 des *Règles sur les brevets*, un listage des séquences en format ASCII conforme à la Norme PCT de listage des séquences devra être présenté. L'OPIC encourage donc les demandeurs à déposer les listages de séquences en format ASCII dès le départ.

When applicable, the Patent Office will accept files in the TIFF, PDF and ASCII format when they comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black & white;
- Resolution of either 300 or 400 dpi;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 1/2" by 11" or A4.

PDF Format:

- Adobe Portable Document Format Version 1.4 compatible;
- Non-compressed text to facilitate searching;
- Unencrypted text;
- No embedded OLE objects;
- All fonts must be embedded and licensed for distribution.

ASCII Format:

- Shall be encoded using IBM Code Page 437, IBM Code Page 932 or a compatible code page.

Le cas échéant, le Bureau des brevets acceptera des fichiers en format TIFF, PDF et ASCII s'ils sont conformes aux spécifications suivantes :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Résolution : 300 ou 400 ppp;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po ou A4.

Format PDF :

- Compatible avec Adobe Portable Document Format Version 1.4;
- Texte non comprimé, pour faciliter la recherche;
- Texte non chiffré;
- Pas d'objets OLE incorporés;
- Toutes les polices de caractère doivent être incorporées et leur distribution doit être autorisée.

Format ASCII :

- Le texte sera encodé à l'aide des pages de codes IBM 437 ou IBM 932 ou d'une page de codes compatible.

Industrial Design

For the purposes of subsections 3(6) and 12(3) of the *Industrial Design Regulations*, the acceptable file formats for documents submitted electronically via the web site are: TIFF, JPEG, WPD and Doc. In order to get a correspondence date, the Office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the Office will request the documents to be replaced by documents in one of the acceptable formats and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

When submitting images electronically, we strongly encourage clients to comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black and white;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 ½" by 11";
- Resolution of 300 dpi.

Dessins industriels

Aux fins des paragraphes 3(6) et 12(3) du *Règlement sur les dessins industriels*, les formats de fichiers acceptables pour les documents présentés électroniquement par le site Web sont : TIFF, JPEG, WPD et DOC. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats, à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ».Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers présentés dans un des formats acceptables, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents déposés à l'origine.

Nous encourageons fortement les clients à respecter les spécifications suivantes lorsqu'ils déposent des images par voie électronique :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Photographs in JPEG Format:

- JPEG compression, Gray Scale 8 bit (256 Shades of Gray);
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 ½" by 11";
- Resolution of 300 dpi.

For all images submitted in different formats, the office may print and scan the images or convert them to recommended formats prior to loading them in the database.

5. General Information

General information may be obtained by communicating with CIPO's Client Service Centre.

Photographies en format JPEG :

- Compression JPEG, échelle de gris de 8 bits (256 tons de gris);
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Pour toutes les images soumises dans différents formats, le bureau peut imprimer les images et les balayer par scanner ou les convertir dans les formats recommandés avant leur chargement dans la base de données.

5. Renseignements généraux

On pourra obtenir des renseignements généraux en communiquant avec le Centre de services à la clientèle de l'OPIC.

16. Canadian Applications Open to Public Inspection

The *Canadian Patent Office Record* of June 17, 2014 contains applications open to public inspection from June 1, 2014 to June 7, 2014.

16. Demandes canadiennes mises à la disponibilité du public

La *Gazette du bureau des brevets* du 17 juin 2014 contient les demandes disponibles au public pour consultation pour la période du 1 juin 2014 au 7 juin 2014.

Canadian Patents Issued

June 17, 2014

Brevets canadiens délivrés

17 juin 2014

[11] **1,341,638**
[13] C
[52] 530/13 530/15.06 195/1.27 195/1.32
[51] **Int.Cl. C07K 14/50 (2006.01) A61K 38/18 (2006.01) C12N 1/21 (2006.01) C12N 15/18 (2006.01) C12N 15/63 (2006.01) C12P 21/02 (2006.01)**
[25] EN
[54] **FIBROBLAST GROWTH FACTOR**
[54] **FACTEUR DE CROISSANCE DES FIBREBLASTES**
[72] ESCH, FREDERICK STEPHEN, US
[72] BAIRD, ANDREW, US
[72] BOHLEN, PETER, US
[72] GOSPODAROWICZ, DENIS JERSEY, US
[72] LING, NICHOLAS C., US
[73] THE SALK INSTITUTE FOR BIOLOGICAL STUDIES, US
[86] (511143)
[87] (511143)
[21] **511,143**
[22] 1986-06-09
[30] US (747,154) 1985-06-20

[11] **2,354,182**
[13] C
[51] **Int.Cl. C12N 15/55 (2006.01) A21D 2/26 (2006.01) A21D 8/04 (2006.01) A23L 1/10 (2006.01) C11B 3/02 (2006.01) C12N 9/18 (2006.01) C12P 7/64 (2006.01) C12P 19/00 (2006.01)**
[25] EN
[54] **POLYPEPTIDES HAVING LYSOPHOSPHOLIPASE ACTIVITY AND NUCLEIC ACIDS ENCODING SAME**
[54] **POLYPEPTIDES AYANT UNE ACTIVITE DE LYSOPHOSPHOLIPASE ET ACIDES NUCLEIQUES LES CODANT**
[72] BERKA, RANDY M., US
[72] REY, MICHAEL W., US
[72] BYUN, TONY, US
[72] ITAMI, RYOKO, JP
[72] TSUTSUMI, NORIKO, JP
[72] KLOTZ, ALAN, US
[73] NOVOZYMES JAPAN, LTD., JP
[73] NOVOZYMES, INC., US
[85] 2001-05-07
[86] 1999-11-10 (PCT/US1999/026789)
[87] (WO2000/028044)
[30] US (09/189,486) 1998-11-10

[11] **2,366,062**
[13] C
[51] **Int.Cl. C12N 15/12 (2006.01) A61K 38/17 (2006.01) C07K 14/47 (2006.01) C07K 16/18 (2006.01) C12P 21/00 (2006.01) C12Q 1/68 (2006.01) G01N 33/50 (2006.01) G01N 33/53 (2006.01) G01N 33/566 (2006.01) A61K 38/00 (2006.01)**
[25] EN
[54] **HUMAN DICKKOPF-RELATED PROTEIN AND NUCLEIC ACID MOLECULES AND USES THEREFOR**
[54] **PROTEINE HUMAINE ET MOLECULES D'ACIDE NUCLEIQUE ASSOCIEES A DICKKOPF ET LEURS UTILISATIONS**
[72] MCCARTHY, SEAN, US
[73] MILLENNIUM PHARMACEUTICALS, INC., US
[85] 2001-09-13
[86] 2000-03-03 (PCT/US2000/005452)
[87] (WO2000/052047)
[30] US (09/263,022) 1999-03-05

[11] **2,370,306**
[13] C
[51] **Int.Cl. C07K 14/715 (2006.01) A61K 38/17 (2006.01) A61K 38/19 (2006.01) C07K 19/00 (2006.01) A61K 38/00 (2006.01)**
[25] EN
[54] **TREATMENT OF FIBROSIS BY ANTAGONISM OF IL-13 AND IL-13 RECEPTOR CHAINS**
[54] **TRAITEMENT DE LA FIBROSE PAR ANTAGONISME DE IL-13 ET DE CHAINES RECEPTRICES DE IL-13**
[72] WYNN, THOMAS A., US
[72] CHIARAMONTE, MONICA G., US
[72] COLLINS, MARY, US
[72] DONALDSON, DEBRA, US
[72] FITZ, LORI, US
[72] NEBEN, TAMLYN, US
[72] WHITTERS, MATTHEW J., US
[72] WOOD, CLIVE, US
[73] THE GOVERNMENT OF THE UNITED STATES OF AMERICA, US
[73] GENETICS INSTITUTE, LLC., US
[85] 2001-10-24
[86] 2000-04-28 (PCT/US2000/011612)
[87] (WO2000/064944)
[30] US (09/301,808) 1999-04-28

---

[11] **2,405,560**
[13] C
[51] **Int.Cl. C12N 15/60 (2006.01) A01H 5/00 (2006.01) A23D 9/007 (2006.01) A23K 1/00 (2006.01) A23K 1/16 (2006.01) C11B 1/00 (2006.01) C11B 3/00 (2006.01) C11B 3/12 (2006.01) C12N 9/10 (2006.01) C12N 9/88 (2006.01) C12N 15/82 (2006.01) C12P 17/06 (2006.01)**
[25] EN
[54] **NUCLEIC ACID SEQUENCES TO PROTEINS INVOLVED IN TOCOPHEROL SYNTHESIS**
[54] **SEQUENCES NUCLEOTIDIQUES DE PROTEINES INTERVENANT DANS LA SYNTHESE DU TOCOPHEROL**
[72] SUBRAMANIAM, SAI S., US
[72] SLATER, STEVEN C., US
[72] KARBERG, KATHERINE, US
[72] CHEN, RIDONG, US
[72] VALENTIN, HENRY E., US
[72] WONG, YUN-HUA HUANG, US
[73] MONSANTO TECHNOLOGY LLC, US
[85] 2002-10-08
[86] 2001-04-13 (PCT/US2001/012334)
[87] (WO2001/079472)
[30] US (09/549,848) 2000-04-14
[30] US (09/688,069) 2000-10-14

---

[11] **2,411,912**
[13] C
[51] **Int.Cl. A61K 39/00 (2006.01) A61P 11/00 (2006.01) A61P 33/00 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR TREATMENT OF CANDIDIASIS**
[54] **COMPOSITIONS ET PROCEDES DE TRAITEMENT DE LA CANDIDIASE**
[72] CLANCY, ROBERT, AU
[72] PANG, GERALD, AU
[72] SHOKROLLAH, ELAHI, AU
[73] BIOXYNE LTD, AU
[85] 2002-12-17
[86] 2001-06-19 (PCT/AU2001/000725)
[87] (WO2001/097836)
[30] AU (PQ 8214) 2000-06-19
[30] AU (PQ 8294) 2000-06-22

---

[11] **2,428,378**
[13] C
[51] **Int.Cl. B24C 7/00 (2006.01)**
[25] EN
[54] **MEDIA CONTROL VALVE**
[54] **VANNES DE REGULATION**
[72] THOMPSON, ROBERT E., US
[72] NGUYEN, PHUONG T., US
[72] POPOVITS, BRIAN, US
[72] KIMMEL, JOSHUA J., US
[73] AXXIOM MANUFACTURING, INC., US
[85] 2003-05-09
[86] 2001-11-08 (PCT/US2001/046419)
[87] (WO2002/038337)
[30] US (09/709,894) 2000-11-10

---

[11] **2,434,759**
[13] C
[51] **Int.Cl. G06F 17/30 (2006.01) G06F 3/14 (2006.01) G09G 5/34 (2006.01)**
[25] EN
[54] **METHODS AND COMPUTER SYSTEMS FOR DISPLAYING TIME VARIANT TABULAR DATA**
[54] **METHODES ET SYSTEMES INFORMATIQUES POUR AFFICHER DES DONNEES TABULAIRES VARIABLES DANS LE TEMPS**
[72] MERKEL, MICHAEL, DE
[72] MEESSEN, MARLIES, DE
[73] SAP AKTIENGESELLSCHAFT, DE
[86] (2434759)
[87] (2434759)
[22] 2003-07-07
[30] EP (02015347.4) 2002-07-10
[30] US (10/335,110) 2002-12-31

[11] **2,436,910**
[13] C
[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **METHOD OF DETERMINING EPIDERMAL GROWTH FACTOR RECEPTOR AND HER2-NEU GENE EXPRESSION AND CORRELATION OF LEVELS THEREOF WITH SURVIVAL RATES**
[54] **PROCEDE PERMETTANT DE MESURER L'EXPRESSION DU RECEPTEUR DU FACTEUR DE CROISSANCE EPIDERMIQUE ET DU GENE HER2-NEU ET CORRELATION DE CES NIVEAUX D'EXPRESSION AVEC LES TAUX DE SURVIE**
[72] DANENBERG, KATHLEEN D., US
[73] RESPONSE GENETICS, INC., US
[85] 2003-06-02
[86] 2001-11-09 (PCT/US2001/043035)
[87] (WO2002/044413)
[30] US (60/250,122) 2000-12-01
[30] US (60/250,469) 2000-12-04
[30] US (09/877,177) 2001-06-11

---

[11] **2,451,740**
[13] C
[51] **Int.Cl. A61K 36/77 (2006.01) A23L 1/29 (2006.01) A23L 1/30 (2006.01) A61K 9/20 (2006.01) A61K 9/48 (2006.01) A61K 31/56 (2006.01) A61P 7/02 (2006.01) A61P 9/00 (2006.01) A61P 9/10 (2006.01) A61P 13/02 (2006.01) A61P 19/02 (2006.01) A61P 25/16 (2006.01) A61P 25/18 (2006.01) A61P 25/28 (2006.01) A61P 29/00 (2006.01)**
[25] EN
[54] **COMPOSITION COMPRISING WENGUANGUO EXTRACTS, METHODS FOR PREPARING SAME AND USES THEREOF**
[54] **COMPOSITION COMPRENANT DES EXTRAITS DE WENGUANGUO, SES PROCEDES DE PREPARATION ET SES UTILISATIONS**
[72] WANG, YUN, NZ
[73] FOUNTAIN SILVER LIMITED, HK
[85] 2003-12-19
[86] 2002-08-28 (PCT/IB2002/004750)
[87] (WO2003/017919)
[30] US (09/944,805) 2001-08-31

---

[11] **2,456,979**
[13] C
[51] **Int.Cl. C12N 15/29 (2006.01) A01H 1/02 (2006.01) A01H 1/04 (2006.01) A01H 5/00 (2006.01) C07K 14/415 (2006.01) C12N 15/63 (2006.01) C12N 15/82 (2006.01)**
[25] EN
[54] **YIELD-RELATED POLYNUCLEOTIDES AND POLYPEPTIDES IN PLANTS**
[54] **POLYNUCLEOTIDES ET POLYPEPTIDES UTILISES DANS DES PLANTES EN VUE D'AMELIORER LEURS CARACTERISTIQUES**
[72] RATCLIFFE, OLIVER, US
[72] RIECHMANN, JOSE LUIS, US
[72] ADAM, LUC J., US
[72] DUBELL, ARNOLD N., US
[72] HEARD, JACQUELINE E., US
[72] PILGRIM, MARSHA L., US
[72] JIANG, CAI-ZHONG, US
[72] REUBER, T. LYNNE, US
[72] CREELMAN, ROBERT A., US
[72] PINEDA, OMAIRA, US
[72] YU, GUO-LIANG, US
[72] BROUN, PIERRE E., US
[73] MENDEL BIOTECHNOLOGY, INC., US
[85] 2004-02-09
[86] 2002-08-09 (PCT/US2002/025805)
[87] (WO2003/013227)
[30] US (60/310,847) 2001-08-09
[30] US (60/336,049) 2001-11-19
[30] US (60/338,692) 2001-12-11
[30] US (10/171,468) 2002-06-14

---

[11] **2,464,382**
[13] C
[51] **Int.Cl. A23C 19/00 (2006.01) A23C 19/086 (2006.01) A23C 19/09 (2006.01) A23C 19/14 (2006.01)**
[25] EN
[54] **SHELF-STABLE SHREDDED CHEESE**
[54] **FROMAGE RAPE EN FILAMENTS DE LONGUE CONSERVATION**
[72] ABBOUD, AMNA MUNJI, US
[72] EPPS, JACKIE ROBINSON, US
[72] BABCOCK, TIMOTHY DEAN, US
[72] OKWUOSAH, AMBER, US
[73] KRAFT FOODS GROUP BRANDS LLC, US
[86] (2464382)
[87] (2464382)
[22] 2004-04-15
[30] US (10/420,185) 2003-04-22

---

[11] **2,464,800**
[13] C
[51] **Int.Cl. G06F 19/00 (2011.01)**
[25] FR
[54] **OPTIMIZATION OF ERGONOMICS DURING THE MOVEMENT OF A VIRTUAL MODEL**
[54] **OPTIMISATION DE L'ERGONOMIE LORS DU DEPLACEMENT D'UN MANNEQUIN VIRTUEL**
[72] MAILLE, BRUNO, FR
[72] RAMSTEIN, EDOUARD, FR
[72] CHEDMAIL, PATRICK, FR
[73] SNECMA, FR
[86] (2464800)
[87] (2464800)
[22] 2004-04-27
[30] FR (0305193) 2003-04-28

---

[11] **2,468,178**
[13] C
[51] **Int.Cl. C12P 13/22 (2006.01) C07K 14/245 (2006.01) C12N 1/20 (2006.01) C12N 1/21 (2006.01) C12N 15/09 (2006.01) C12N 15/31 (2006.01) C12N 15/70 (2006.01) C12P 13/04 (2006.01) C12P 13/08 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING L-AMINO ACID USING BACTERIA BELONGING TO THE GENUS ESCHERICHIA**
[54] **PROCEDE DE PRODUCTION DE L-AMINOACIDE A L'AIDE DE LA BACTERIE APPARTENANT AU GENUS ESCHERICHIA**
[72] LIVSHITS, VITALIY ARKADYEVICH, RU
[72] VITUSHKINA, MARIA VIACHESLAVOVNA, RU
[72] GUSYATINER, MIKHAIL MARKOVICH, RU
[72] ZIYATDINOV, MIKHAIL KHARISOVICH, RU
[72] AKHVERDIAN, VALERY ZAVENOVICH, RU
[72] SAVRASOVA, EKATERINA ALEKSEEVNA, RU
[72] DOROSHENKO, VERA GEORGIEVNA, RU
[72] MASHKO, SERGEY VLADIMIROVICH, RU
[73] AJINOMOTO CO., INC., JP
[85] 2004-05-25
[86] 2002-11-21 (PCT/JP2002/012202)
[87] (WO2003/044191)
[30] RU (2001131570) 2001-11-23

[11] **2,472,937**
[13] C
[51] **Int.Cl. C07K 19/00 (2006.01) A61K 38/40 (2006.01) A61K 38/47 (2006.01) A61K 47/48 (2006.01) A61P 3/00 (2006.01) C12N 9/24 (2006.01) C12N 9/96 (2006.01) C12Q 1/02 (2006.01) G01N 33/50 (2006.01) C07K 14/47 (2006.01)**
[25] EN
[54] **USE OF P97 AS AN ENZYME DELIVERY SYSTEM FOR THE DELIVERY OF THERAPEUTIC LYSOSOMAL ENZYMES**
[54] **UTILISATION DE P97 EN TANT QUE SYSTEME D'ADMINISTRATION D'ENZYMES EN VUE D'ADMINISTRER DES ENZYMES LYSOSOMALES THERAPEUTIQUES**
[72] STARR, CHRISTOPHER M., US
[72] ZANKEL, TODD, US
[73] BIOASIS TECHNOLOGIES INC., CA
[85] 2004-07-08
[86] 2003-01-10 (PCT/US2003/000894)
[87] (WO2003/057179)
[30] US (60/347,758) 2002-01-11

---

[11] **2,484,397**
[13] C
[51] **Int.Cl. C12Q 1/42 (2006.01) C12Q 1/48 (2006.01) G01N 33/50 (2006.01)**
[25] EN
[54] **METHODS FOR MEASURING PROTEIN KINASE AND PHOSPHATASE ACTIVITY**
[54] **PROCEDES DE MESURE DE L'ACTIVITE DE LA PROTEINE KINASE ET DE LA PHOSPHATASE**
[72] WHATELEY, JOHN GERARD, GB
[73] GE HEALTHCARE UK LIMITED, GB
[85] 2004-10-18
[86] 2003-04-17 (PCT/GB2003/001683)
[87] (WO2003/089665)
[30] GB (0208987.8) 2002-04-19

---

[11] **2,490,969**
[13] C
[51] **Int.Cl. G06F 17/16 (2006.01) H04B 1/00 (2006.01)**
[25] EN
[54] **METHOD FOR UPDATING SINGULAR VALUE DECOMPOSITION OF A TRANSFER MATRIX**
[54] **METHODE DE MISE A JOUR DE LA DECOMPOSITION EN VALEURS SINGULIERES D'UNE MATRICE DE TRANSFERT**
[72] WILLINK, TRICIA J., CA
[73] HER MAJESTY IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER OF INDUSTRY, THROUGH THE COMMUNICATIONS RESEARCH CENTRE CANADA, CA
[86] (2490969)
[87] (2490969)
[22] 2004-12-22
[30] US (60/534,189) 2004-01-02

---

[11] **2,491,705**
[13] C
[51] **Int.Cl. C12N 15/82 (2006.01) A01H 5/00 (2006.01)**
[25] EN
[54] **METHOD FOR THE PRODUCTION OF TRANSGENIC PLANTS WITH INCREASED VIRUS RESISTANCE BY SILENCING VEGETABLE DNAJ-LIKE PROTEINS**
[54] **PROCEDE POUR PRODUIRE DES PLANTES TRANSGENIQUES PRESENTANT UNE RESISTANCE ACCRUE AUX VIRUS PAR EXTINCTION DE PROTEINES VEGETALES DU TYPE D NAJ**
[72] HOFIUS, DANIEL, DE
[72] BOERNKE, FREDERIK, DE
[72] SONNEWALD, UWE, DE
[73] LEIBNIZ-INSTITUT FUER PFLANZENGENETIK UND KULTURPFLANZENFORSCHUNG (IPK), DE
[85] 2005-01-05
[86] 2003-07-21 (PCT/EP2003/007945)
[87] (WO2004/009821)
[30] DE (102 32 978.8) 2002-07-19

---

[11] **2,496,250**
[13] C
[51] **Int.Cl. H01H 33/12 (2006.01)**
[25] EN
[54] **DISCONNECT SWITCH**
[54] **INTERRUPTEUR D'ISOLEMENT**
[72] ARCAND, SEBASTIEN, CA
[72] COTE, SEBASTIEN, CA
[73] GENERAL ELECTRIC CANADA, CA
[86] (2496250)
[87] (2496250)
[22] 2005-02-08

---

[11] **2,498,392**
[13] C
[51] **Int.Cl. H04B 1/00 (2006.01) H03F 99/00 (2009.01) H03G 3/00 (2006.01) H04B 3/00 (2006.01) H04R 5/02 (2006.01) H04B 1/20 (2006.01)**
[25] EN
[54] **AUDIO SYSTEM WITH BALANCE SETTING BASED ON INFORMATION ADDRESSES**
[54] **SYSTEME AUDIO A REGLAGE DE BALANCE BASE SUR LES ADRESSES D'INFORMATIONS**
[72] BRUELLE-DREWS, CHRISTIAN, DE
[73] HARMAN BECKER AUTOMOTIVE SYSTEMS GMBH, DE
[85] 2005-03-09
[86] 2003-01-23 (PCT/US2003/001932)
[87] (WO2004/068730)

---

[11] **2,499,974**
[13] C
[51] **Int.Cl. A61N 1/32 (2006.01) A61C 19/06 (2006.01) A61N 5/06 (2006.01)**
[25] EN
[54] **BLEACHING DEVICE EMPLOYING ELECTRO-OPTICAL AND CHEMICAL MEANS, WHICH IS INTENDED, IN PARTICULAR, FOR USE IN THE MEDICAL AND DENTAL FIELD**
[54] **DISPOSITIF POUR LE BLANCHIMENT UTILISANT DES MOYENS ELECTRO-OPTIQUES ET CHIMIQUES, NOTAMMENT DANS LE DOMAINE MEDICAL ET DENTAIRE**
[72] DURET, FRANCOIS, FR
[73] DURET, FRANCOIS, FR
[85] 2005-03-23
[86] 2003-09-24 (PCT/FR2003/002814)
[87] (WO2004/028626)
[30] FR (02/11769) 2002-09-24

[11] **2,504,106**
[13] C
[51] **Int.Cl. G06F 17/00 (2006.01) G06F 17/20 (2006.01) G06F 17/30 (2006.01)**
[25] EN
[54] **RELATED TERM SUGGESTION FOR MULTI-SENSE QUERY**
[54] **SUGGESTION DE TERMES CONNEXES POUR INTERROGATION POLYSEMIQUE**
[72] ZHANG, BENYU, US
[72] ZENG, HUA-JUN, US
[72] LI, LI, US
[72] NAJM, TAREK, US
[72] MA, WEI-YING, US
[72] LI, YING, US
[72] CHEN, ZHENG, US
[73] MICROSOFT CORPORATION, US
[86] (2504106)
[87] (2504106)
[22] 2005-04-14
[30] US (10/825,894) 2004-04-15

[11] **2,504,155**
[13] C
[51] **Int.Cl. G07D 7/14 (2006.01) G07D 7/00 (2006.01) G09F 3/02 (2006.01)**
[25] FR
[54] **METHOD FOR AUTHENTICATION BY CHEMICAL MARKING OR TRACING OF AN OBJECT OR A SUBSTANCE**
[54] **PROCEDE D'AUTHENTIFICATION PAR MARQUAGE OU TRACAGE CHIMIQUE D'UN OBJET OU D'UNE SUBSTANCE**
[72] LAMBERT, CLAUDE, FR
[72] HACHIN, JEAN-MICHEL, FR
[73] LAMBERT, CLAUDE, FR
[73] HACHIN, JEAN-MICHEL, FR
[85] 2005-04-28
[86] 2003-10-29 (PCT/FR2003/003233)
[87] (WO2004/040504)
[30] FR (02/13718) 2002-10-29

[11] **2,504,960**
[13] C
[51] **Int.Cl. C12N 15/82 (2006.01) A01H 1/04 (2006.01) A01H 5/00 (2006.01) A01N 43/58 (2006.01) A01N 43/653 (2006.01)**
[25] EN
[54] **METHOD FOR CONTROLLING WEEDS**
[54] **METHODE DE LUTTE CONTRE LES MAUVAISES HERBES**
[72] MATSUSHIMA, YUTAKA, JP
[72] NAGASAWA, AKITSU, JP
[73] SUMITOMO CHEMICAL COMPANY, LIMITED, JP
[86] (2504960)
[87] (2504960)
[22] 2005-05-16
[30] JP (2004-146019) 2004-05-17
[30] JP (2005-068714) 2005-03-11

[11] **2,505,306**
[13] C
[51] **Int.Cl. E04C 2/08 (2006.01) E04B 2/58 (2006.01)**
[25] EN
[54] **METAL STUD WITH BENDABLE TAB FOR BRIDGING MEMBER SUPPORT**
[54] **POTEAU METALLIQUE A PLAQUETTE PLIANTE POUR SUPPORT DE MONTANT DE PONTAGE**
[72] RICE, JOHN, CA
[73] BAILEY METAL PRODUCTS LIMITED, CA
[86] (2505306)
[87] (2505306)
[22] 2005-04-26

[11] **2,505,469**
[13] C
[51] **Int.Cl. A61L 27/54 (2006.01) A61K 9/00 (2006.01) A61K 31/436 (2006.01) A61K 47/30 (2006.01) A61L 27/34 (2006.01) A61L 31/16 (2006.01) A61M 25/00 (2006.01)**
[25] EN
[54] **DRUG DELIVERY DEVICE COMPRISING A BILAYERED POLYMERIC COATING HAVING A CELL CYCLE INHIBITOR THAT ACTS SELECTIVELY AT THE G1 PHASE OF THE CELL CYCLE INCORPORATED INTO THE FIRST POLYMER COATING LAYER**
[54] **DISPOSITIF DE LIBERATION DE DROGUE COMPRENANT UN REVETMENT POLYMERE BICOUCHE AYANT UN INHIBITEUR DE CYCLE CELLULAIRE QUI AGIT SELECTIVEMENT SUR LA PHASE G1 DU CYCLE CELLULAIRE, INCORPORE DANS LA PREMIERE COUCHE DU REVETEMENT POLYMERE**
[72] FALOTICO, ROBERT, US
[72] SIEKIERKA, JOHN, US
[72] LLANOS, GERARD H., US
[72] KOPIA, GREGORY A., US
[72] CARTER, ANDREW J., US
[73] CORDIS CORPORATION, US
[86] (2505469)
[87] (2505469)
[22] 2005-04-27
[30] US (10/833,200) 2004-04-27

[11] 2,507,607
[13] C
[51] Int.Cl. C07D 471/18 (2006.01) A61K 31/55 (2006.01) C07D 221/00 (2006.01) C07D 231/00 (2006.01) C07D 243/00 (2006.01) C07D 333/00 (2006.01) C07D 471/08 (2006.01) C07D 495/18 (2006.01)
[25] FR
[54] HETEROCYCLIC COMPOUNDS, THEIR PREPARATION AND THEIR USE AS MEDICATION, SPECIFICALLY AS ANTI-BACTERIALS AND INHIBITORS OF BETA-LACTAMASES
[54] COMPOSES HETEROCYCLIQUES, LEUR PREPARATION ET LEUR UTILISATION COMME MEDICAMENTS, NOTAMMENT COMME ANTI-BACTERIENS ET INHIBITEURS DE BETA-LACTAMASES
[72] LAMPILAS, MAXIME, FR
[72] MUSICKI, BRANISLAV, FR
[72] KLICH, MICHEL, FR
[72] ROWLANDS, DAVID ALAN, FR
[73] NOVEXEL, FR
[85] 2005-05-26
[86] 2003-11-28 (PCT/FR2003/003523)
[87] (WO2004/052891)
[30] FR (02/15428) 2002-12-06

---

[11] 2,509,840
[13] C
[51] Int.Cl. A01H 5/00 (2006.01) C07K 14/415 (2006.01) C12N 5/04 (2006.01) C12N 15/82 (2006.01)
[25] EN
[54] GENERATION OF PLANTS WITH ALTERED OIL CONTENT COMPRISING ALTERED EXPRESSION OF A HIO102 NUCLEIC ACID
[54] PRODUCTION DE PLANTES PRESENTANT UNE TENEUR EN HUILE MODIFIEE
[72] CLENDENNEN, STEPHANIE K., US
[72] LIGHTNER, JONATHAN, US
[73] AGRINOMICS LLC, US
[85] 2005-06-10
[86] 2003-12-18 (PCT/US2003/040992)
[87] (WO2004/056969)
[30] US (60/434,795) 2002-12-18

---

[11] 2,511,690
[13] C
[51] Int.Cl. E04B 7/00 (2006.01)
[25] EN
[54] ROOF STRUCTURE AND METHOD FOR MAKING THE SAME
[54] CHARPENTE DE TOITURE ET METHODE DE FABRICATION CONNEXE
[72] KELLY, THOMAS L., US
[73] KELLY, THOMAS L., US
[86] (2511690)
[87] (2511690)
[22] 2005-07-07
[30] US (10/889,940) 2004-07-13

---

[11] 2,512,875
[13] C
[51] Int.Cl. C09C 1/00 (2006.01) C09D 5/36 (2006.01)
[25] EN
[54] MULTI-LAYER EFFECT PIGMENT
[54] PIGMENT A EFFET MULTICOUCHE
[72] ZIMMERMAN, CURTIS J., US
[72] FULLER, DANIEL STEVENSON, US
[73] ENGELHARD CORPORATION, US
[85] 2005-07-11
[86] 2004-01-12 (PCT/US2004/000692)
[87] (WO2004/067645)
[30] US (10/346,076) 2003-01-17

---

[11] 2,515,191
[13] C
[51] Int.Cl. G11B 20/00 (2006.01) G11B 23/28 (2006.01)
[25] EN
[54] SYSTEMS AND METHODS FOR OPTICAL MEDIA MODIFICATION
[54] SYSTEMES ET PROCEDES DE MODIFICATION DE SUPPORTS OPTIQUES
[72] HART, JOHN J., III, US
[72] LEVINE, RICHARD B., US
[72] LEE, ANDREW R., US
[72] HOWARD, DANIEL G., US
[73] SCA IPLA HOLDINGS INC., US
[85] 2005-08-04
[86] 2004-02-05 (PCT/US2004/003344)
[87] (WO2004/072970)
[30] US (60/445,044) 2003-02-05

---

[11] 2,515,219
[13] C
[51] Int.Cl. C22C 38/40 (2006.01) C21D 8/00 (2006.01) C22C 30/00 (2006.01) C22C 38/42 (2006.01) C22C 38/44 (2006.01) C22C 38/46 (2006.01) C22C 38/50 (2006.01) C22C 38/52 (2006.01)
[25] EN
[54] FINE-GRAINED MARTENSITIC STAINLESS STEEL AND METHOD THEREOF
[54] ACIER INOXYDABLE MARTENSITIQUE A FINS GRAINS ET PROCEDE ASSOCIE
[72] BUCK, ROBERT F, US
[73] LATROBE SPECIALTY METALS COMPANY, US
[85] 2005-08-05
[86] 2004-02-06 (PCT/US2004/003876)
[87] (WO2004/072308)
[30] US (60/445,740) 2003-02-07
[30] US (10/431,680) 2003-05-08
[30] US (10/706,154) 2003-11-12

---

[11] 2,518,662
[13] C
[51] Int.Cl. G01N 33/574 (2006.01) C12Q 1/68 (2006.01) G01N 33/68 (2006.01)
[25] EN
[54] DIAGNOSIS OF GYNECOLOGICAL NEOPLASMS BY DETECTING THE LEVELS OF OVIDUCT-SPECIFIC GLYCOPROTEIN
[54] DIAGNOSTIC DE TUMEURS GYNECOLOGIQUES AU MOYEN DE LA DETECTION DES NIVEAUX DE GLYCOPROTEINE SPECIFIQUE A L'OVIDUCTE
[72] AUERSPERG, NELLY, CA
[72] WOO, MICHELLE, CA
[72] GILKS, C. BLAKE, CA
[73] THE UNIVERSITY OF BRITISH COLUMBIA, CA
[85] 2005-09-09
[86] 2004-03-11 (PCT/CA2004/000367)
[87] (WO2004/102200)
[30] US (60/453,207) 2003-03-11

[11] **2,518,923**
[13] C
[51] **Int.Cl. H01M 10/0525 (2010.01) H01G 11/62 (2013.01) H01M 10/44 (2006.01)**
[25] EN
[54] **ENERGY STORAGE DEVICES**
[54] **DISPOSITIFS DE STOCKAGE D'ENERGIE**
[72] HOLLENKAMP, ANTHONY FRANK, AU
[72] HOWLETT, PATRICK CRAIG, AU
[72] MACFARLANE, DOUGLAS ROBERT, AU
[72] FORSYTH, STEWART ALEXANDER, GB
[72] FORSYTH, MARIA, AU
[73] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU
[73] MONASH UNIVERSITY, AU
[85] 2005-09-13
[86] 2004-03-03 (PCT/AU2004/000263)
[87] (WO2004/082059)
[30] AU (2003901144) 2003-03-13

---

[11] **2,519,065**
[13] C
[51] **Int.Cl. C12N 13/00 (2006.01) A61N 1/30 (2006.01) C12M 1/42 (2006.01)**
[25] EN
[54] **LARGE VOLUME EX VIVO ELECTROPORATION METHOD**
[54] **PROCEDE D'ELECTROPORATION EX VIVO A GRAND VOLUME**
[72] WALTERS, RICHARD E., US
[72] KING, ALAN D., US
[73] WALTERS, RICHARD E., US
[73] KING, ALAN D., US
[85] 2005-09-13
[86] 2004-03-15 (PCT/US2004/005237)
[87] (WO2004/083379)
[30] US (60/454,360) 2003-03-14

---

[11] **2,521,555**
[13] C
[51] **Int.Cl. H04J 14/00 (2006.01) H04J 14/02 (2006.01)**
[25] EN
[54] **PREEMPHASIS OF AN OPTICAL WAVELENGTH MULTIPLEX SIGNAL**
[54] **PREACCENTUATION D'UN SIGNAL OPTIQUE A MULTIPLEXAGE EN LONGUEUR D'ONDE**
[72] GOTTWALD, ERICH, DE
[72] RAPP, LUTZ, DE
[73] XIEON NETWORKS S.A.R.L., LU
[86] (2521555)
[87] (2521555)
[22] 2005-09-28
[30] DE (10 2004 047 693.4) 2004-09-30

---

[11] **2,522,240**
[13] C
[51] **Int.Cl. A61B 18/12 (2006.01)**
[25] EN
[54] **ELECTROSURGICAL PENCIL WITH IMPROVED CONTROLS**
[54] **BISTOURI ELECTRIQUE COMPRENANT DES COMMANDES AMELIOREES**
[72] SARTOR, JOE DON, US
[72] RESCHKE, ARLAN JAMES, US
[72] BUYSSE, STEVEN PAUL, US
[72] HEARD, DAVID NICHOLS, US
[72] SCHMALTZ, DALE FRANCIS, US
[72] PODHAJSKY, RONALD J., US
[72] HUSEMAN, MARK, US
[73] SHERWOOD SERVICES AG, CH
[86] (2522240)
[87] (2522240)
[22] 2005-10-05
[30] US (10/959,824) 2004-10-06

---

[11] **2,522,360**
[13] C
[51] **Int.Cl. G01K 13/12 (2006.01) G01J 5/04 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR MEASURING THE COOLING CURVE OF MOLTEN MASSES**
[54] **PROCEDE ET DISPOSITIF POUR MESURER LA COURBE DE REFROIDISSEMENT DE MASSES EN FUSION**
[72] DAMS, FRANCIS, BE
[72] PLESSERS, JACQUES, BE
[72] VERSTREKEN, PAUL CLEMENT, BE
[73] HERAEUS ELECTRO-NITE INTERNATIONAL N.V., BE
[85] 2005-10-13
[86] 2004-06-24 (PCT/EP2004/006830)
[87] (WO2005/005945)
[30] DE (103 31 124.6) 2003-07-09

---

[11] **2,522,954**
[13] C
[51] **Int.Cl. C12N 9/20 (2006.01) A23C 19/032 (2006.01)**
[25] EN
[54] **PHOSPHOLIPASE AND METHOD OF PRODUCING IT**
[54] **PHOSPHOLIPASE ET SON PROCEDE DE PRODUCTION**
[72] STRINGER, MARY ANN, DK
[72] FATUM, TINE MUXOLL, DK
[72] PATKAR, SHAMKANT ANANT, DK
[73] NOVOZYMES A/S, DK
[73] CHR. HANSEN A/S, DK
[85] 2005-10-17
[86] 2004-04-23 (PCT/DK2004/000279)
[87] (WO2004/097012)
[30] DK (PA 2003 00634) 2003-04-28
[30] DK (PA 2003 01163) 2003-08-14

[11] **2,523,170**
[13] C
[51] **Int.Cl. A61B 17/115 (2006.01) A61B 17/068 (2006.01) A61M 31/00 (2006.01)**
[25] EN
[54] **SURGICAL APPARATUS AND STRUCTURE FOR APPLYING SPRAYABLE WOUND TREATMENT MATERIAL**
[54] **APPAREIL ET STRUCTURE CHIRURGICAUX POUR L'APPLICATION PAR PULVERISATION DE MATIDRES POUR LE TRAITEMENT DE PLAIES**
[72] CRISCUOLO, CHRISTOPHER J., US
[72] BETTUCHI, MICHAEL J., US
[73] TYCO HEALTHCARE GROUP LP, US
[86] (2523170)
[87] (2523170)
[22] 2005-10-11
[30] US (60/620,168) 2004-10-18
[30] US (60/620,151) 2004-10-18
[30] US (60/620,171) 2004-10-18

---

[11] **2,523,531**
[13] C
[51] **Int.Cl. H04L 29/02 (2006.01) G07B 17/00 (2006.01) H04L 12/12 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR ARRANGING COMMUNICATION BETWEEN A DATA PROCESSING DEVICE AND A REMOTE DATA PROCESSING CENTER**
[54] **METHODE ET SYSTEME POUR ETABLIR LA COMMUNICATION ENTRE UN DISPOSITIF DE TRAITEMENT DE DONNEES ET UN CENTRE DE TRAITEMENT DE DONNEES A DISTANCE**
[72] BROOKNER, GEORGE M., US
[73] NEOPOST INDUSTRIE SA, FR
[86] (2523531)
[87] (2523531)
[22] 2005-10-14
[30] US (60/623,071) 2004-10-28
[30] US (11/047,292) 2005-01-31

---

[11] **2,523,957**
[13] C
[51] **Int.Cl. A61K 9/70 (2006.01) C09J 5/00 (2006.01) C09J 163/00 (2006.01)**
[25] EN
[54] **SEQUESTERED REACTIVE MATERIALS**
[54] **MATIERES REACTIVES SEQUESTREES**
[72] RENEKER, DARRELL H., US
[72] SMITH, DANIEL J., US
[73] THE UNIVERSITY OF AKRON, US
[85] 2005-10-24
[86] 2004-04-23 (PCT/US2004/012673)
[87] (WO2004/094050)
[30] US (60/464,879) 2003-04-23

---

[11] **2,525,450**
[13] C
[51] **Int.Cl. A61B 18/12 (2006.01) A61B 17/22 (2006.01) A61B 18/14 (2006.01) A61M 25/14 (2006.01)**
[25] EN
[54] **TISSUE RESECTION DEVICE**
[54] **DISPOSITIF DE RESECTION DE TISSUS**
[72] LONG, GARY L., US
[73] ETHICON ENDO-SURGERY, INC., US
[86] (2525450)
[87] (2525450)
[22] 2005-11-07
[30] US (10/986,602) 2004-11-10

---

[11] **2,525,732**
[13] C
[51] **Int.Cl. H04L 12/66 (2006.01) H04M 11/06 (2006.01) H04Q 3/42 (2006.01) H04Q 3/64 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM CONTROL FOR THE SETUP OF AN IP TELEPHONY CONNECTION**
[54] **METHODE ET CONTROLE DE SYSTEME POUR L'ETABLISSEMENT D'UNE CONNEXION DE TELEPHONIE IP**
[72] KAYSER, UDO, DE
[72] RODEWALD, FRANK, DE
[73] AVAYA-TENOVIS GMBH & CO. KG, DE
[86] (2525732)
[87] (2525732)
[22] 2005-11-04
[30] DE (10 2004 053 926.6-42) 2004-11-05

---

[11] **2,531,072**
[13] C
[51] **Int.Cl. G01V 3/00 (2006.01)**
[25] EN
[54] **FLUID FLOW PROPERTIES FROM ACOUSTICALLY STIMULATED NMR**
[54] **MESURE DE PROPRIETES D'ECOULEMENT DE FLUIDE PAR RMN A STIMULATION ACOUSTIQUE**
[72] THOMANN, HANS, US
[72] ZHOU, MINYAO, US
[73] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
[85] 2005-12-29
[86] 2004-07-02 (PCT/US2004/021351)
[87] (WO2005/008187)
[30] US (60/485,000) 2003-07-03
[30] US (10/871,115) 2004-06-18

---

[11] **2,531,184**
[13] C
[51] **Int.Cl. H04W 68/00 (2009.01) H04W 76/02 (2009.01)**
[25] EN
[54] **FAST CALL SETUP SYSTEM AND METHOD IN A MOBILE COMMUNICATIONS SYSTEM**
[54] **SYSTEME ET PROCEDE D'ETABLISSEMENT RAPIDE DE COMMUNICATIONS DANS UN SYSTEME DE COMMUNICATIONS MOBILES**
[72] AN, JONG HOE, KR
[72] KYUNG, CHAN HO, KR
[73] LG ELECTRONICS INC., KR
[85] 2006-01-03
[86] 2004-06-25 (PCT/KR2004/001553)
[87] (WO2005/004525)
[30] KR (10-2003-0045354) 2003-07-04
[30] KR (10-2003-0052026) 2003-07-28

[11] **2,531,353**
[13] C
[51] **Int.Cl. H01S 5/026 (2006.01) H01S 5/50 (2006.01)**
[25] EN
[54] **PULSED LASER LIGHT SOURCE**
[54] **SOURCE DE LUMIERE LASER PULSEE**
[72] DELADURANTAYE, PASCAL, CA
[72] TAILLON, YVES, CA
[72] LAROSE, ROBERT, CA
[73] INSTITUT NATIONAL D'OPTIQUE, CA
[86] (2531353)
[87] (2531353)
[22] 2005-12-21
[30] US (60/637,460) 2004-12-21

---

[11] **2,533,479**
[13] C
[51] **Int.Cl. C07K 14/435 (2006.01)**
[25] FR
[54] **PEPTIDE PROTEIN TRANSLATION INHIBITOR AND THE USE THEREOF FOR PROTEIN TRANSLATION CONTROL**
[54] **PEPTIDE INHIBITEUR DE LA TRADUCTION DES PROTEINES ET SES UTILISATIONS POUR LE CONTROLE DE LA TRADUCTION DES PROTEINES**
[72] COSSON, BERTRAND, FR
[72] PAILLARD, LUC, FR
[72] LEGAGNEUX, VINCENT, FR
[72] OSBORNE, HOWARD, FR
[73] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS), FR
[73] UNIVERSITE DE RENNES 1, FR
[85] 2006-01-20
[86] 2004-07-20 (PCT/FR2004/050345)
[87] (WO2005/010038)
[30] FR (03/50357) 2003-07-21

---

[11] **2,535,063**
[13] C
[51] **Int.Cl. A61K 9/70 (2006.01) A61K 31/13 (2006.01) A61K 31/381 (2006.01) A61K 31/428 (2006.01) A61K 45/06 (2006.01) A61P 25/16 (2006.01)**
[25] EN
[54] **MEDICAMENT PREPARATIONS FOR TRANSDERMAL APPLICATION CONTAINING ACTIVE INGREDIENT COMBINATIONS FOR TREATING PARKINSON'S DISEASE**
[54] **PREPARATIONS PHARMACEUTIQUES POUR ADMINISTRATION TRANSDERMIQUE COMPRENANT DES COMBINAISONS DE PRINCIPES ACTIFS, UTILISEES POUR TRAITER LA MALADIE DE PARKINSON**
[72] HORSTMANN, MICHAEL, DE
[72] THEOBALD, FRANK, DE
[73] LTS LOHMANN THERAPIE-SYSTEME AG, DE
[85] 2006-02-07
[86] 2004-08-14 (PCT/EP2004/009136)
[87] (WO2005/018619)
[30] DE (103 38 174.0) 2003-08-20

---

[11] **2,540,906**
[13] C
[51] **Int.Cl. F01D 5/18 (2006.01) F01D 9/02 (2006.01) F01D 25/12 (2006.01)**
[25] EN
[54] **TURBINE NOZZLE WITH TRAILING EDGE CONVECTION AND FILM COOLING**
[54] **DISTRIBUTEUR DE TURBINE A CONVECTION SUR BORD D'ATTAQUE ET REFROIDISSEMENT PAR COUCHE**
[72] LEE, CHING-PANG, US
[73] GENERAL ELECTRIC COMPANY, US
[86] (2540906)
[87] (2540906)
[22] 2006-03-23
[30] US (11/097,604) 2005-04-01

---

[11] **2,542,397**
[13] C
[51] **Int.Cl. E04F 15/00 (2006.01) E04B 5/48 (2006.01) E04F 15/02 (2006.01) E04F 15/22 (2006.01)**
[25] EN
[54] **FLOOR CONSTRUCTION COVERED WITH CERAMIC TILES**
[54] **PLANCHER RECOUVERT DE CARREAUX DE CERAMIQUE**
[72] SCHLUETER, WERNER, DE
[73] SCHLUETER-SYSTEMS KG, DE
[86] (2542397)
[87] (2542397)
[22] 2006-04-07
[30] DE (DE 10 2005 016 963.5) 2005-04-13
[30] EP (EP 06 101 098.9) 2006-01-31

---

[11] **2,543,183**
[13] C
[51] **Int.Cl. F21V 21/088 (2006.01) F21V 33/00 (2006.01) A47B 77/00 (2006.01)**
[25] EN
[54] **UNDER-CABINET LIGHTING SYSTEMS, KITS AND METHODS**
[54] **SYSTEMES, TROUSSES ET METHODES D'ECLAIRAGE CAMOUFLE POUR EBENISTERIE**
[72] TRESS, CHRISTOPHER M., US
[72] TRESS, JOHN J., JR., US
[73] REV-A-SHELF COMPANY, LLC, US
[86] (2543183)
[87] (2543183)
[22] 2006-04-13
[30] US (11/132,435) 2005-05-19

---

[11] **2,543,910**
[13] C
[51] **Int.Cl. G06F 9/44 (2006.01) G06F 9/45 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR EXTENDING SCRIPTING LANGUAGES**
[54] **METHODE ET SYSTEME PERMETTANT D'AUGMENTER LES POSSIBILITES DES LANGAGES DE SCRIPT**
[72] QING, RICHARD X., CA
[72] GORING, BRYAN R., CA
[72] SHENFIELD, MICHAEL, CA
[72] VITANOV, KAMEN B., CA
[73] BLACKBERRY LIMITED, CA
[86] (2543910)
[87] (2543910)
[22] 2006-04-18
[30] EP (05103048.4) 2005-04-18

[11] **2,544,106**
[13] C
[51] **Int.Cl. B66B 5/04 (2006.01) B66B 5/16 (2006.01) B66D 5/30 (2006.01)**
[25] EN
[54] **METHOD AND DETECTION SYSTEM FOR MONITORING THE SPEED OF A LIFT CAGE**
[54] **METHODE ET SYSTEME DE DETECTION PERMETTANT DE CONTROLER LA VITESSE D'UNE CABINE D'ASCENSEUR**
[72] ECKENSTEIN, RUDOLF, CH
[72] LATORRE MARCUZ, CARLOS, CN
[72] GENSICKE, KARSTEN, CH
[72] BIRRER, ERIC, CH
[73] INVENTIO AG, CH
[86] (2544106)
[87] (2544106)
[22] 2006-04-19
[30] EP (05 103256.3) 2005-04-21

---

[11] **2,544,287**
[13] C
[51] **Int.Cl. H05B 3/34 (2006.01) B65D 81/20 (2006.01)**
[25] FR
[54] **HEATING BAG FOR BAKERY PRODUCTS**
[54] **SAC CHAUFFANT POUR PRODUITS DE BOULANGERIE**
[72] SAADOUN, SERGE, FR
[73] SAADOUN, SERGE, FR
[85] 2006-05-01
[86] 2003-11-06 (PCT/FR2003/003320)
[87] (WO2005/055664)

---

[11] **2,544,698**
[13] C
[51] **Int.Cl. A61B 17/11 (2006.01)**
[25] EN
[54] **ARTICULATING ANASTOMOTIC RING APPLIER**
[54] **DISPOSITIF ARTICULE POUR L'INSTALLATION D'UN ANNEAU ANASTOMOTIQUE**
[72] ORTIZ, MARK S., US
[73] ETHICON ENDO-SURGERY, INC., US
[86] (2544698)
[87] (2544698)
[22] 2006-04-24
[30] US (11/121,345) 2005-05-03

---

[11] **2,545,099**
[13] C
[51] **Int.Cl. G01M 17/08 (2006.01) B60T 17/22 (2006.01) B61K 9/00 (2006.01) G07C 5/08 (2006.01)**
[25] EN
[54] **ON-BOARD BRAKE SYSTEM DIAGNOSTIC AND REPORTING SYSTEM**
[54] **SYSTEME DE DIAGNOSTIC ET DE SIGNALEMENT DE CIRCUIT DE FREINAGE POUR WAGON PORTE-RAILS**
[72] BECK, MARSHALL G., US
[72] MCLAUGHLIN, BRYAN M., US
[73] NEW YORK AIR BRAKE CORPORATION, US
[86] (2545099)
[87] (2545099)
[22] 2006-04-27
[30] US (60/688,722) 2005-06-09

---

[11] **2,546,665**
[13] C
[51] **Int.Cl. C07K 14/81 (2006.01) A61K 38/57 (2006.01) C07K 14/435 (2006.01)**
[25] EN
[54] **PROTEIN FROM HORN FLY SALIVA THAT DISRUPTS HEMOSTASIS**
[54] **PROTEINE DE LA SALIVE DE LA MOUCHE DES CORNES INTERROMPANT L'HEMOSTASE**
[72] CUPP, MARY S., US
[72] ZHANG, DUNHUA, US
[72] CUPP, EDDIE W., US
[73] AUBURN UNIVERSITY, US
[85] 2006-05-18
[86] 2004-11-24 (PCT/US2004/039910)
[87] (WO2005/051996)
[30] US (60/524,752) 2003-11-25
[30] US (10/996,248) 2004-11-23

---

[11] **2,547,662**
[13] C
[51] **Int.Cl. C10M 141/00 (2006.01) B05D 1/02 (2006.01) C10M 125/26 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING COMPOSITE MATERIAL FOR COATING APPLICATIONS**
[54] **METHODE DE PRODUCTION DE COMPOSITE UTILISE COMME MATERIAU DE REVETEMENT**
[72] HAJMRLE, KAREL, CA
[72] WALKHOUSE, WILLIAM, CA
[73] SULZER METCO (CANADA) INC., CA
[85] 2006-05-29
[86] 2004-11-25 (PCT/CA2004/002031)
[87] (WO2005/054413)
[30] US (10/727,485) 2003-12-05

---

[11] **2,548,617**
[13] C
[51] **Int.Cl. E06B 3/32 (2006.01)**
[25] EN
[54] **RETRACTABLE SHADE FOR COVERINGS FOR ARCHITECTURAL OPENINGS**
[54] **STORE ESCAMOTABLE POUR REVETEMENTS D'OUVERTURES ARCHITECTURALES**
[72] JELIC, RALPH G., US
[72] COLSON, WENDELL B., US
[72] SWISZCZ, PAUL G., US
[72] JELIC, KIM, US
[72] FOGARTY, DANIEL M., US
[72] THRONE, JASON T., US
[73] HUNTER DOUGLAS INC., US
[85] 2006-06-07
[86] 2004-12-21 (PCT/US2004/043043)
[87] (WO2005/062875)
[30] US (60/531,874) 2003-12-22
[30] US (60/571,605) 2004-05-13

[11] **2,548,803**
[13] C
[51] **Int.Cl. A61C 17/22 (2006.01) A46B 7/06 (2006.01) A46B 9/04 (2006.01)**
[25] EN
[54] **POWER TOOTHBRUSH BRUSHHEAD WITH FLUID-DIRECTING MEMBER**
[54] **TETE DE BROSSE A DENTS ELECTRIQUE A ELEMENT PERMETTANT DE DIRIGER LE FLUIDE**
[72] HALL, SCOTT E., US
[72] MILLER, KEVIN A., US
[72] GREZ, JOSEPH W., US
[72] LILLEY, RONALD C., US
[73] KONINKLIJKE PHILIPS ELECTRONICS, N.V., NL
[85] 2006-06-09
[86] 2004-12-09 (PCT/IB2004/052821)
[87] (WO2005/055863)
[30] US (60/528,628) 2003-12-11

---

[11] **2,549,091**
[13] C
[51] **Int.Cl. C23C 14/08 (2006.01) B32B 18/00 (2006.01) C23C 4/10 (2006.01) C23C 28/00 (2006.01) F01D 5/28 (2006.01) F02C 7/24 (2006.01)**
[25] EN
[54] **DURABLE THERMAL BARRIER COATING HAVING LOW THERMAL CONDUCTIVITY**
[54] **REVETEMENT DE PROTECTION THERMIQUE LONGUE DUREE A FAIBLE CONDUCTIVITE THERMIQUE**
[72] LIU, YOURONG, US
[72] LAWTON, PAUL, US
[73] CHROMALLOY GAS TURBINE CORPORATION, US
[85] 2006-06-12
[86] 2005-01-11 (PCT/US2005/000725)
[87] (WO2005/112603)
[30] US (10/756,209) 2004-01-12
[30] US (10/835,667) 2004-05-03

---

[11] **2,551,724**
[13] C
[51] **Int.Cl. A61B 17/32 (2006.01) A61B 17/34 (2006.01) A61B 17/56 (2006.01) A61M 5/14 (2006.01)**
[25] EN
[54] **MANUAL INTEROSSEOUS DEVICE**
[54] **DISPOSITIF INTEROSSEUX MANUEL**
[72] MILLER, LARRY J., US
[73] VIDACARE CORPORATION, US
[85] 2006-06-27
[86] 2005-01-25 (PCT/US2005/002484)
[87] (WO2005/072625)
[30] US (60/539,171) 2004-01-26
[30] US (60/547,868) 2004-02-26

---

[11] **2,552,180**
[13] C
[51] **Int.Cl. G08C 17/00 (2006.01) A61B 19/00 (2006.01) G01D 5/12 (2006.01) G01D 5/20 (2006.01)**
[25] EN
[54] **DATA TRANSMISSION TO A POSITION SENSOR**
[54] **TRANSMISSION DE DONNEES VERS UN DETECTEUR DE POSITION**
[72] ALTMANN, ANDRES CLAUDIO, IL
[72] GOVARI, ASSAF, IL
[72] EPHRATH, YARON, IL
[73] BIOSENSE WEBSTER, INC., US
[86] (2552180)
[87] (2552180)
[22] 2006-07-14
[30] US (11/181,717) 2005-07-14

---

[11] **2,557,197**
[13] C
[51] **Int.Cl. G01V 13/00 (2006.01)**
[25] EN
[54] **SENSOR AUTO-RECALIBRATION**
[54] **AUTO-ETALONNAGE DE CAPTEUR**
[72] HEGER, CHARLES E., US
[72] MILLER, LAWRENCE F., US
[73] ZIRCON CORPORATION, US
[85] 2006-08-21
[86] 2005-04-29 (PCT/US2005/015298)
[87] (WO2005/109040)
[30] US (10/835,654) 2004-04-29

---

[11] **2,557,437**
[13] C
[51] **Int.Cl. A61L 27/54 (2006.01)**
[25] EN
[54] **ANTITHROMBOTIC COATING FOR DRUG ELUTING MEDICAL DEVICES**
[54] **REVETEMENT ANTITHROMBOTIQUE POUR DISPOSITIFS MEDICAUX A ELUTION DE MEDICAMENTS**
[72] FALOTICO, ROBERT, US
[72] ZHAO, JONATHON Z., US
[73] CORDIS CORPORATION, US
[86] (2557437)
[87] (2557437)
[22] 2006-08-28
[30] US (11/216,312) 2005-08-31

---

[11] **2,557,612**
[13] C
[51] **Int.Cl. G01N 33/569 (2006.01) C12Q 1/04 (2006.01) C12Q 1/37 (2006.01)**
[25] EN
[54] **METHODS, PEPTIDES AND BIOSENSORS USEFUL FOR DETECTING A BROAD SPECTRUM OF BACTERIA**
[54] **METHODES, PEPTIDES, ET BIOCAPTEURS UTILES POUR DETECTER UN LARGE SPECTRE DE BACTERIES**
[72] SEBASTIAN, SHITE, US
[72] COLPAS, GERARD J., US
[72] ELLIS-BUSBY, DIANE L., US
[72] HAVARD, JENNIFER M., US
[72] SANDERS, MITCHELL C., US
[73] SYSTAGENIX WOUND MANAGEMENT IP CO. B.V., NL
[85] 2006-08-16
[86] 2004-11-03 (PCT/US2004/036600)
[87] (WO2005/042770)
[30] US (60/516,692) 2003-11-03
[30] US (60/578,811) 2004-06-09

[11] **2,558,531**
[13] C
[51] **Int.Cl. H04W 84/20 (2009.01)**
[25] EN
[54] **SYSTEM AND METHOD TO ENABLE WUSB APPLICATIONS IN A DISTRIBUTED UWB MAC**
[54] **SYSTEME ET PROCEDE POUR PERMETTRE LES APPLICATION USB RADIO (WUSB) DANS UN SYSTEME MAC D'ACCES MULTIMEDIA A BANDE ULTRA-LARGE (UWB MAC)**
[72] DEL PRADO PAVON, JAVIER, US
[72] NANDAGOPALAN, SAI SHANKAR, US
[72] CHALLAPALI, KIRAN, US
[72] HABETHA, JOERG, US
[73] KONINKLIJKE PHILIPS ELECTRONICS N.V., NL
[85] 2006-09-05
[86] 2005-03-04 (PCT/IB2005/050820)
[87] (WO2005/088915)
[30] US (60/551,146) 2004-03-08
[30] US (60/587,559) 2004-07-13

---

[11] **2,558,673**
[13] C
[51] **Int.Cl. C07C 217/42 (2006.01) C07C 211/63 (2006.01) C07D 303/36 (2006.01)**
[25] EN
[54] **SYNTHETIC MULTIPLE QUATERNARY AMMONIUM SALTS**
[54] **SELS D'AMMONIUM QUATERNAIRE MULTIPLES SYNTHETIQUES**
[72] LANG, WEILIAN, US
[72] LITTLE, CHARLES, US
[72] VAN DE PAS, VICTOR, NL
[73] SACHEM, INC., US
[85] 2006-09-05
[86] 2005-03-01 (PCT/US2005/006552)
[87] (WO2005/097732)
[30] US (60/550,274) 2004-03-05
[30] US (10/795,772) 2004-03-08

---

[11] **2,560,158**
[13] C
[51] **Int.Cl. A61M 5/00 (2006.01)**
[25] EN
[54] **SURGICAL HAND ACCESS APPARATUS**
[54] **APPAREIL D'ACCES POUR LES MAINS LORS D'OPERATIONS CHIRURGICALES**
[72] SMITH, ROBERT C., US
[72] WENCHELL, THOMAS, US
[73] TYCO HEALTHCARE GROUP LP, US
[85] 2006-09-15
[86] 2005-04-05 (PCT/US2005/011562)
[87] (WO2005/097234)
[30] US (60/559,548) 2004-04-05

---

[11] **2,560,395**
[13] C
[51] **Int.Cl. G06F 1/00 (2006.01)**
[25] EN
[54] **UNAUTHORIZED CONTENTS DETECTION SYSTEM**
[54] **SYSTEME DE DETECTION DE CONTENUS NON AUTORISES**
[72] NONAKA, MASAO, JP
[72] FUTA, YUICHI, JP
[72] NAKANO, TOSHIHISA, JP
[72] YOKOTA, KAORU, JP
[72] OHMORI, MOTOJI, JP
[72] MIYAZAKI, MASAYA, JP
[72] YAMAMOTO, MASAYA, JP
[72] MURASE, KAORU, JP
[72] ONODA, SENICHI, JP
[73] PANASONIC CORPORATION, JP
[85] 2006-09-18
[86] 2005-03-24 (PCT/JP2005/006215)
[87] (WO2005/096119)
[30] JP (2004-110069) 2004-04-02
[30] JP (2004-146963) 2004-05-17
[30] JP (2004-151621) 2004-05-21
[30] JP (2004-163734) 2004-06-01
[30] JP (2004-196531) 2004-07-02
[30] JP (2004-201009) 2004-07-07
[30] JP (2004-206335) 2004-07-13

---

[11] **2,560,451**
[13] C
[51] **Int.Cl. G06F 9/50 (2006.01) G06F 9/30 (2006.01)**
[25] EN
[54] **PROCESSOR, MULTIPROCESSOR SYSTEM, PROCESSOR SYSTEM, INFORMATION PROCESSING DEVICE, AND TEMPERATURE CONTROL METHOD**
[54] **PROCESSEUR, SYSTEME MULTIPROCESSEUR, SYSTEME PROCESSEUR, DISPOSITIF DE TRAITEMENT D'INFORMATIONS, ET PROCEDE DE CONTROLE DE TEMPERATURE**
[72] ADACHI, KENICHI, JP
[72] YAZAWA, KAZUAKI, JP
[72] TAKIGUCHI, IWAO, JP
[72] IMAI, ATSUHIKO, JP
[72] TAMURA, TETSUJI, JP
[73] SONY COMPUTER ENTERTAINMENT INC., JP
[85] 2006-09-05
[86] 2004-12-22 (PCT/JP2004/019208)
[87] (WO2005/093569)
[30] JP (2004-096410) 2004-03-29

---

[11] **2,561,000**
[13] C
[51] **Int.Cl. G01R 31/06 (2006.01) G01M 15/00 (2006.01) G06F 17/10 (2006.01)**
[25] EN
[54] **ELECTRIC WINDING DISPLACEMENT DETECTION METHOD AND APPARATUS**
[54] **PROCEDE ET APPAREIL DE DETECTION DE DEPLACEMENT D'ENROULEMENT ELECTRIQUE**
[72] MARTI, JOSE R., CA
[72] SRIVASTAVA, KRISHAN D., CA
[72] JIANG, QIAOSHU, CA
[73] MARTI, JOSE R., CA
[73] SRIVASTAVA, KRISHAN D., CA
[73] JIANG, QIAOSHU, CA
[85] 2006-09-22
[86] 2005-03-23 (PCT/CA2005/000438)
[87] (WO2005/091004)
[30] US (60/555,316) 2004-03-23

[11] **2,562,010**
[13] C
[51] **Int.Cl. H04L 12/28 (2006.01)**
[25] EN
[54] **INTELLIGENT ADJUNCT NETWORK DEVICE**
[54] **RESEAU ADJOINT INTELLIGENT**
[72] SMITH, MICHAEL R., US
[72] GOURLAY, DOUGLAS ALAN, US
[72] WANG, JEFFREY YM, US
[72] GOLSHAN, ALI, US
[73] CISCO TECHNOLOGY, INC., US
[85] 2006-10-02
[86] 2005-04-26 (PCT/US2005/014225)
[87] (WO2005/107170)
[30] US (10/833,377) 2004-04-28

---

[11] **2,562,097**
[13] C
[51] **Int.Cl. B05B 5/00 (2006.01)**
[25] EN
[54] **EFFICIENT AND FLEXIBLE MULTI SPRAY ELECTROSTATIC DEPOSITION SYSTEM**
[54] **SYSTEME EFFICACE ET SOUPLE DE DEPOT ELECTROSTATIQUE A BUSES DE PULVERISATION MULTIPLES**
[72] JANSSEN, WLADIMIR, CA
[73] JANSSEN, WLADIMIR, CA
[85] 2006-09-29
[86] 2005-03-31 (PCT/CA2005/000485)
[87] (WO2005/095001)
[30] US (60/558,838) 2004-04-02

---

[11] **2,562,506**
[13] C
[51] **Int.Cl. H04L 12/26 (2006.01) H04B 7/185 (2006.01)**
[25] EN
[54] **DATA MONITORING AND RECOVERY**
[54] **CONTROLE ET RECUPERATION DE DONNEES**
[72] BARNHART, RANDY C., US
[72] SCHNAIDT, DONALD V., US
[72] MILANI, MELINDA C., US
[72] SCHREIBER, JEFFREY B., US
[73] RAYTHEON COMPANY, US
[85] 2006-10-10
[86] 2005-04-12 (PCT/US2005/012315)
[87] (WO2005/101743)
[30] US (10/822,606) 2004-04-12

---

[11] **2,562,875**
[13] C
[51] **Int.Cl. A61B 5/053 (2006.01)**
[25] EN
[54] **A METHOD AND A DEVICE FOR DETERMINING THE HYDRATION AND/OR NUTRITION STATUS OF A PATIENT**
[54] **PROCEDE ET DISPOSITIF DE DETERMINATION DE L'ETAT D'HYDRATATION ET/OU DE NUTRITION D'UN PATIENT**
[72] CHAMNEY, PAUL, GB
[72] WABEL, PETER, DE
[73] FRESENIUS MEDICAL CARE DEUTSCHLAND GMBH, DE
[85] 2006-10-16
[86] 2004-06-29 (PCT/EP2004/007023)
[87] (WO2006/002656)

---

[11] **2,564,383**
[13] C
[51] **Int.Cl. H04L 9/32 (2006.01) H04W 12/06 (2009.01) H04L 12/24 (2006.01) H04L 29/00 (2006.01) H04W 4/12 (2009.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR ADMINISTERING DIGITAL CERTIFICATE CHECKING**
[54] **SYSTEME ET METHODE POUR ADMINISTRER UNE VERIFICATION DE CERTIFICATS NUMERIQUES**
[72] KIRKUP, MICHAEL G., CA
[72] LITTLE, HERBERT A., CA
[72] ROBERTSON, IAN M., CA
[73] RESEARCH IN MOTION LIMITED, CA
[85] 2006-10-26
[86] 2005-02-25 (PCT/CA2005/000292)
[87] (WO2005/107143)
[30] US (60/566,789) 2004-04-30

---

[11] **2,564,436**
[13] C
[51] **Int.Cl. A61K 31/737 (2006.01) A61P 19/00 (2006.01)**
[25] EN
[54] **USE OF CHONDROITIN SULPHATE E (CS-E) FOR THE TREATMENT OF DISEASE OR CONDITIONS RELATED TO COLLAGEN FIBRIL FORMATION.**
[54] **UTILISATION DE SULFATE DE CHONDROITINE E (CS-E) POUR LE TRAITEMENT DE MALADIES OU DE TROUBLES LIES A LA FORMATION DE FIBRILLE DE COLLAGENE**
[72] ASPBERG, ANDERS, SE
[72] HEINEGARD, DICK, SE
[72] JOHNSON, ANNA, SE
[72] KVIST, ALEXANDER, SE
[73] ANAMAR AB, SE
[85] 2006-10-25
[86] 2005-04-26 (PCT/SE2005/000599)
[87] (WO2005/102362)
[30] SE (0401069-0) 2004-04-26

---

[11] **2,564,597**
[13] C
[51] **Int.Cl. G01T 1/29 (2006.01)**
[25] EN
[54] **HIGH RESOLUTION IMAGING**
[54] **IMAGERIE HAUTE RESOLUTION**
[72] RODENBURG, JOHN MARIUS, GB
[72] FAULKNER, HELEN MARY LOUISE, AU
[73] PHASE FOCUS LTD, GB
[85] 2006-10-24
[86] 2005-04-15 (PCT/GB2005/001464)
[87] (WO2005/106531)
[30] GB (0409572.5) 2004-04-29

[11] **2,564,767**
[13] C
[51] **Int.Cl. G01N 33/68 (2006.01)**
[25] FR
[54] **METHOD FOR IDENTIFYING A LIGAND CAPABLE OF SELECTIVELY MODULATING A FUNCTIONAL CASCADE INVOLVING A TARGET, AND USES THEREOF FOR HIGH-THROUGHPUT SCREENING OF MOLECULES OF INTEREST**
[54] **PROCEDE D'IDENTIFICATION D'UN LIGAND CAPABLE DE MODULER SELECTIVEMENT UNE CASCADE FONCTIONNELLE IMPLIQUANT UNE CIBLE, ET SES APPLICATIONS POUR LE CRIBLAGE A HAUT-DEBIT DE MOLECULES D'INTERET**
[72] MARTINEAU, PIERRE, FR
[72] DARIAVACH, PIONA, FR
[73] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
[73] UNIVERSITE DE MONTPELLIER I, FR
[73] UNIVERSITE DE MONTPELLIER II, FR
[85] 2006-10-25
[86] 2005-04-25 (PCT/FR2005/001020)
[87] (WO2005/106481)
[30] FR (0404433) 2004-04-27

---

[11] **2,564,794**
[13] C
[51] **Int.Cl. A61B 17/12 (2006.01)**
[25] EN
[54] **INTRODUCER SHEATH STABILIZER**
[54] **STABILISATEUR D'UNE GAINE D'INTRODUCTION**
[72] KIDA, TOSHIAKI, JP
[72] ELLIOTT, CHRISTOPHER J., US
[72] BUISER, MARCIA, US
[72] SEEHUSEN, ASHLEY, US
[73] BOSTON SCIENTIFIC LIMITED, BB
[85] 2006-10-25
[86] 2005-01-25 (PCT/US2005/002337)
[87] (WO2005/107612)
[30] US (10/833,982) 2004-04-28

---

[11] **2,565,485**
[13] C
[51] **Int.Cl. G06F 17/00 (2006.01) H04L 12/16 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR UPDATING MESSAGE THREADS**
[54] **METHODE ET SYSTEME POUR METTRE A JOUR DES FILS DE MESSAGES**
[72] ADAMS, NEIL, CA
[72] VANDER VEEN, RAYMOND, CA
[73] BLACKBERRY LIMITED, CA
[86] (2565485)
[87] (2565485)
[22] 2006-10-25
[30] EP (05110389.3) 2005-11-04

---

[11] **2,565,671**
[13] C
[51] **Int.Cl. G06Q 10/06 (2012.01) G06Q 50/22 (2012.01) G06Q 50/24 (2012.01)**
[25] EN
[54] **RULE MANAGEMENT METHOD AND SYSTEM**
[54] **PROCEDE ET SYSTEME DE GESTION DE REGLES**
[72] SCHOENBERG, ROY, US
[73] TRIZETTO CORPORATION, US
[85] 2006-10-11
[86] 2005-04-14 (PCT/US2005/012587)
[87] (WO2005/106738)
[30] US (10/825,352) 2004-04-15

---

[11] **2,566,345**
[13] C
[51] **Int.Cl. H03G 3/20 (2006.01) H03G 7/00 (2006.01)**
[25] EN
[54] **METHOD FOR CORRECTING METADATA AFFECTING THE PLAYBACK LOUDNESS AND DYNAMIC RANGE OF AUDIO INFORMATION**
[54] **PROCEDE DE CORRECTION DE METADONNEES AFFECTANT L'INTENSITE DE REPRODUCTION ET LA PLAGE DYNAMIQUE D'INFORMATIONS AUDIO**
[72] SMITHERS, MICHAEL JOHN, US
[72] RIEDMILLER, JEFFREY CHARLES, US
[72] ROBINSON, CHARLES QUITO, US
[72] CROCKETT, BRETT GRAHAM, US
[73] DOLBY LABORATORIES LICENSING CORPORATION, US
[85] 2006-11-09
[86] 2005-04-08 (PCT/US2005/011862)
[87] (WO2006/006977)
[30] US (10/884,177) 2004-07-01

---

[11] **2,568,449**
[13] C
[51] **Int.Cl. C23C 10/14 (2006.01) C23C 16/12 (2006.01)**
[25] EN
[54] **DUPLEX GAS PHASE COATING**
[54] **REVETEMENT EN PHASE GAZEUSE DUPLEX**
[72] RUSSO, VINCENT J., US
[72] SLAVIN, THOMAS P., US
[73] HOWMET CORPORATION, US
[86] (2568449)
[87] (2568449)
[22] 2006-11-17
[30] US (11/287,875) 2005-11-28

[11] **2,571,094**
[13] C
[51] **Int.Cl. G06F 17/10 (2006.01) G01D 1/16 (2006.01) G01V 1/32 (2006.01) G06F 17/14 (2006.01)**
[25] EN
[54] **LOCAL DOMINANT WAVE-VECTOR ANALYSIS OF SEISMIC DATA**
[54] **ANALYSE LOCALE VECTORIELLE DES ONDES DOMINANTES DE DONNEES SISMIQUES**
[72] PINNEGAR, CHARLES R., CA
[72] LEMIRE, PIERRE, CA
[72] KONG, RYAN, CA
[72] BIRD, DOUG, CA
[73] CALGARY SCIENTIFIC INC., CA
[86] (2571094)
[87] (2571094)
[22] 2006-12-13
[30] US (60/749,638) 2005-12-13

---

[11] **2,571,962**
[13] C
[51] **Int.Cl. A01K 97/00 (2006.01) A01K 85/00 (2006.01) A01K 91/06 (2006.01)**
[25] EN
[54] **HYDRODYNAMIC FISHING DEVICE**
[54] **DISPOSITIF DE PECHE HYDRODYNAMIQUE**
[72] FORD, RANDOLPH K., CA
[73] GRAYDEN OUTDOOR, LLC, US
[86] (2571962)
[87] (2571962)
[22] 2006-12-20
[30] US (11/542,865) 2006-10-04

---

[11] **2,572,568**
[13] C
[51] **Int.Cl. H04L 12/28 (2006.01) H04L 29/04 (2006.01)**
[25] EN
[54] **SEAMLESS ROAMING ACROSS WIRELESS SUBNETS USING SOURCE ADDRESS FORWARDING**
[54] **ACCES INTERSYSTEMES SANS COUPURE A TRAVERS DES SOUS-RESEAUX SANS FIL PAR ENVOI D'ADRESSE-ORIGINE**
[72] BLANCHETTE, RICHARD H., US
[72] BOUCHARD, MARTIN, CA
[72] GUPTA, ANIL, US
[72] KOEHLER, YANNICK, CA
[72] MOINEAU, GILBERT, CA
[72] MOUVEAUX, FREDERIC D., CA
[72] SANDS, ROGER D., US
[72] TRUDEAU, PIERRE, CA
[73] HEWLETT-PACKARD COMPANY, US
[86] (2572568)
[87] (2572568)
[22] 2006-12-29
[30] US (60/755,664) 2005-12-30
[30] US (60/755,914) 2005-12-31

---

[11] **2,572,599**
[13] C
[51] **Int.Cl. C09D 183/04 (2006.01) H01B 7/00 (2006.01)**
[25] EN
[54] **COATING MATERIAL FOR A GRAFTED IGNITION WIRE**
[54] **ENDUIT DE REVETEMENT POUR FIL D'ALLUMAGE GREFFE**
[72] SANDUJA, MOHAN L., US
[72] THOTTATHIL, PAUL, US
[72] ZILBERMAN, LINA, US
[73] STANDARD MOTOR PRODUCTS, INC., US
[85] 2006-12-29
[86] 2005-07-05 (PCT/US2005/023878)
[87] (WO2006/014450)
[30] US (60/585,143) 2004-07-02

---

[11] **2,572,703**
[13] C
[51] **Int.Cl. E21B 47/01 (2012.01) F16L 55/136 (2006.01) F16L 55/18 (2006.01) G01B 11/16 (2006.01) G01B 11/26 (2006.01) G02B 6/44 (2006.01) H02G 1/08 (2006.01) E21B 17/20 (2006.01)**
[25] EN
[54] **INTERVENTION ROD**
[54] **TIGE D'INTERVENTION**
[72] HANSEN, HENNING, ES
[72] FARHADIROUSHAN, MAHMOUD, GB
[72] KLUTH, RICHARD JULIUS, GB
[73] ZIEBEL AS, NO
[85] 2007-01-03
[86] 2005-07-07 (PCT/GB2005/050107)
[87] (WO2006/003477)
[30] GB (0415223.7) 2004-07-07

---

[11] **2,573,555**
[13] C
[51] **Int.Cl. E21B 17/00 (2006.01) E21B 17/042 (2006.01)**
[25] EN
[54] **SUCKER ROD CONNECTION WITH IMPROVED FATIGUE RESISTANCE, FORMED BY APPLYING DIAMETRICAL INTERFERENCE TO REDUCE AXIAL INTERFERENCE**
[54] **RACCORDEMENT DE TIGE DE POMPAGE AVEC RESISTANCE A LA FATIGUE AMELIOREE, FORME EN APPLIQUANT UNE ENTRAVE DIAMETRALE POUR REDUIRE L'ENTRAVE AXIALE**
[72] TOSCANO, RITA GENOVEVA, AR
[72] TORO, NICOLAS HECTOR MARIO DI, AR
[73] SIDERCA S.A.I.C., AR
[86] (2573555)
[87] (2573555)
[22] 2007-01-10
[30] US (60/757,572) 2006-01-10
[30] US (60/773,523) 2006-02-15

[11] **2,573,884**
[13] C
[51] **Int.Cl. G06Q 50/24 (2012.01)**
[25] EN
[54] **ASSOCIATION OF DATA ENTRIES WITH PATIENT RECORDS, CUSTOMIZED HOSPITAL DISCHARGE INSTRUCTIONS, AND CHARTING BY EXCEPTION FOR A COMPUTERIZED MEDICAL RECORD SYSTEM**
[54] **ASSOCIATION D'ENTREES DE DONNEES A DES DOSSIERS PATIENTS, INSTRUCTIONS DE SORTIE DE L'HOPITAL PERSONNALISEES ET CONSIGNATION AU DOSSIER PAR EXCEPTION POUR UN SYSTEME DE DOSSIER MEDICAL INFORMATISE**
[72] CROCKETT, MARK D., US
[73] PICIS, INC., US
[85] 2007-01-12
[86] 2005-07-15 (PCT/US2005/025534)
[87] (WO2006/010158)
[30] US (60/588,651) 2004-07-16

---

[11] **2,575,027**
[13] C
[51] **Int.Cl. B60H 1/32 (2006.01) B60R 16/037 (2006.01) F25B 6/00 (2006.01) F25D 16/00 (2006.01)**
[25] EN
[54] **VEHICLE INTERIOR COOLING SYSTEM**
[54] **SYSTEME DE REFROIDISSEMENT D'HABITACLE DE VEHICULE**
[72] WONG, ALEC C., US
[72] FEIGHT, ROBERT PRESTON, US
[72] DUFFY, JOHN D., US
[72] HALL, GREGORY S., US
[73] PACCAR INC, US
[86] (2575027)
[87] (2575027)
[22] 2007-01-24
[30] US (11/344,965) 2006-02-01

---

[11] **2,575,587**
[13] C
[51] **Int.Cl. A61K 47/22 (2006.01) A61K 31/07 (2006.01) A61K 31/355 (2006.01) A61K 31/375 (2006.01) A61K 31/59 (2006.01) A61P 29/00 (2006.01)**
[25] EN
[54] **CARRIER FOR ENTERAL ADMINISTRATION**
[54] **VECTEUR POUR ADMINISTRATION ENTERALE**
[72] WEST, SIMON MICHAEL, AU
[72] OGRU, ESRA, AU
[73] VITAL HEALTH SCIENCES PTY LTD, AU
[85] 2007-01-30
[86] 2005-08-03 (PCT/AU2005/001159)
[87] (WO2006/012692)
[30] AU (2004904366) 2004-08-03
[30] AU (2005901723) 2005-04-07

---

[11] **2,575,963**
[13] C
[51] **Int.Cl. F28D 1/00 (2006.01)**
[25] EN
[54] **STEAM PYROLYSIS AS A PROCESS TO ENHANCE THE HYDRO-GASJFICATION OF CARBONACEOUS MATERIALS**
[54] **PROCEDE DE PYROLYSE DE VAPEUR AMELIORANT L'HYDRO-GAZEIFICATION DE MATIERES CARBONEES**
[72] NORBECK, JOSEPH M., US
[72] HACKETT, COLIN E., US
[73] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 2007-02-05
[86] 2004-08-04 (PCT/US2004/025254)
[87] (WO2006/022687)
[30] US (10/911,348) 2004-08-03

---

[11] **2,578,226**
[13] C
[51] **Int.Cl. A61B 5/16 (2006.01) G08B 21/06 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR GENERATING AN INDICATION OF A LEVEL OF VIGILANCE OF AN INDIVIDUAL**
[54] **PROCEDE ET DISPOSITIF PERMETTANT D'INDIQUER LE NIVEAU DE VIGILANCE D'UN SUJET**
[72] FARBOS, BRUNO, CA
[73] BIOCOGNISAFE, CA
[85] 2007-02-21
[86] 2005-09-08 (PCT/CA2005/001372)
[87] (WO2006/029506)
[30] US (10/938,663) 2004-09-13

---

[11] **2,578,985**
[13] C
[51] **Int.Cl. G01V 3/28 (2006.01)**
[25] EN
[54] **MULTI FREQUENCY FOCUSING FOR MWD RESISTIVITY TOOLS**
[54] **CONCENTRATION MULTIFREQUENCE POUR OUTILS DE MESURE DE RESISTIVITE PENDANT LE FORAGE (MWD)**
[72] TABAROVSKY, LEONTY A., US
[72] BESPALOV, ALEXANDRE N., US
[72] FORGANG, STANISLAV W., US
[72] RABINOVICH, MICHAEL B., US
[73] BAKER HUGHES INCORPORATED, US
[85] 2007-03-01
[86] 2005-08-18 (PCT/US2005/029404)
[87] (WO2006/028678)
[30] US (10/934,596) 2004-09-03

[11] **2,579,122**
[13] C
[51] **Int.Cl. A61F 7/00 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR CRYOGENIC COOLING**
[54] **PROCEDES ET SYSTEMES DE REFROIDISSEMENT CRYOGENIQUE**
[72] LITTRUP, PETER, US
[72] BABKIN, ALEXEI V., US
[72] DUNCAN, ROBERT, US
[72] BOLDAREV, SERGEY, RU
[73] CRYODYNAMICS, LLC, US
[85] 2007-02-28
[86] 2005-09-26 (PCT/US2005/034532)
[87] (WO2006/137887)
[30] US (10/952,531) 2004-09-27

---

[11] **2,579,745**
[13] C
[51] **Int.Cl. D21H 21/48 (2006.01) D21H 21/40 (2006.01) B41M 3/14 (2006.01)**
[25] EN
[54] **METHOD OF MARKING A MATERIAL, MARKED MATERIAL AND VERIFICATION OF GENUINENESS OF A PRODUCT**
[54] **PROCEDE DE MARQUAGE D'UN MATERIAU, MATERIAU MARQUE ET VERIFICATION DE L'AUTHENTICITE D'UN PRODUIT**
[72] KURITTU, MINNA, FI
[73] STORA ENSO OYJ, FI
[85] 2007-03-07
[86] 2005-09-09 (PCT/FI2005/000389)
[87] (WO2006/027418)
[30] FI (20041177) 2004-09-10

---

[11] **2,580,247**
[13] C
[51] **Int.Cl. C07C 319/28 (2006.01) A01N 47/02 (2006.01) A01P 7/00 (2006.01) A61K 31/277 (2006.01) A61P 33/00 (2006.01) C07B 57/00 (2006.01) C07C 323/62 (2006.01)**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF ENANTIOMERS OF AMIDOACETONITRILE COMPOUNDS FROM THEIR RACEMATES**
[54] **PROCEDE DE PREPARATION D'ENANTIOMERES DE COMPOSES D'AMIDOACETONITRILE A PARTIR DE LEURS RACEMATES**
[72] DUCRAY, PIERRE, FR
[72] GAUVRY, NOELLE, FR
[72] GOEBEL, THOMAS, DE
[72] PAUTRAT, FRANCOIS, FR
[73] NOVARTIS AG, CH
[85] 2007-03-13
[86] 2005-11-07 (PCT/EP2005/011884)
[87] (WO2006/050887)
[30] EP (04026510.0) 2004-11-09

---

[11] **2,580,349**
[13] C
[51] **Int.Cl. A61L 27/22 (2006.01) A61L 27/50 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUS FOR ENHANCED GROWTH OF PERIPHERAL NERVES AND NERVOUS TISSUE**
[54] **PROCEDES ET APPAREIL DE CROISSANCE AMELIOREE DE NERFS PERIPHERIQUES ET DES TISSUS NERVEUX**
[72] PRIESTLEY, JOHN, GB
[72] KING, VON, GB
[72] KNIGHT, DAVID PHILIP, GB
[72] SKAER, NICHOLAS JAMES VAVASOR, GB
[72] HENSMAN, JESSICA, GB
[73] NEUROTEX LIMITED, GB
[85] 2007-03-13
[86] 2005-09-08 (PCT/GB2005/003456)
[87] (WO2006/030182)
[30] GB (0420411.1) 2004-09-14
[30] GB (0422019.0) 2004-10-05

---

[11] **2,581,589**
[13] C
[51] **Int.Cl. G08B 13/14 (2006.01)**
[25] EN
[54] **CARGO SECURITY SENSING SYSTEM**
[54] **SYSTEME DE DETECTION PERMETTANT D'ASSURER LA SECURITE D'UN CHARGEMENT**
[72] FANO, ANDREW E., US
[73] ACCENTURE GLOBAL SERVICES LIMITED, IE
[85] 2007-03-23
[86] 2005-10-05 (PCT/EP2005/010731)
[87] (WO2006/037628)
[30] US (10/958,602) 2004-10-05

---

[11] **2,581,709**
[13] C
[51] **Int.Cl. G01N 15/12 (2006.01)**
[25] EN
[54] **A METHOD FOR CALIBRATING A PARTICLE COUNTING APPARATUS**
[54] **PROCEDE DESTINE A CALIBRER UN APPAREIL DE COMPTAGE DE PARTICULES**
[72] LARSEN, ULRIK DARLING, DK
[73] KONINKLIJKE PHILIPS ELECTRONICS N.V., NL
[85] 2007-03-26
[86] 2005-09-30 (PCT/DK2005/000622)
[87] (WO2006/037325)
[30] DK (PA 2004 01500) 2004-10-01

[11] **2,581,893**
[13] C
[51] **Int.Cl. E21B 21/06 (2006.01)**
[25] EN
[54] **MODULAR PRESSURE CONTROL AND DRILLING WASTE MANAGEMENT APPARATUS FOR SUBTERRANEAN BOREHOLE OPERATIONS**
[54] **APPAREIL DE COMMANDE DE PRESSION MODULAIRE ET DE GESTION DES DECHETS DE FORAGE DESTINE A DES OPERATIONS DE PUITS DE FORAGE SOUTERRAINES**
[72] DUHE, JASON, US
[72] GHARST, JAMES, US
[72] SIMON, KELVIN (DECEASED), US
[72] DELAHOUSSAYE, PAUL, US
[73] M-I L.L.C., US
[85] 2007-03-30
[86] 2005-10-04 (PCT/US2005/035616)
[87] (WO2006/041820)
[30] US (60/615,715) 2004-10-04
[30] US (60/615,730) 2004-10-04

---

[11] **2,582,062**
[13] C
[51] **Int.Cl. B25J 9/16 (2006.01) G01B 11/26 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR SYNCHRONIZING ANGLES**
[54] **METHODE ET SYSTEME DE SYNCHRONISATION DES ANGLES**
[72] HESSERT, ROLAND, DE
[72] SATZGER, WILHELM, DE
[72] BOSSE, JUERGEN, DE
[72] THALER, BERNHARD, DE
[73] MTU AERO ENGINES GMBH, DE
[85] 2007-03-26
[86] 2005-10-07 (PCT/DE2005/001793)
[87] (WO2006/042504)
[30] DE (10 2004 050 426.1) 2004-10-15

---

[11] **2,582,116**
[13] C
[51] **Int.Cl. D21F 3/02 (2006.01)**
[25] EN
[54] **HIGH TENSION PERMEABLE BELT FOR AN ATMOS SYSTEM AND PRESS SECTION OF A PAPER MACHINE USING THE PERMEABLE BELT**
[54] **COURROIE PERMEABLE A CAPACITE DE TENSION ELEVEE POUR SYSTEME ATMOS ET SECTION DES PRESSES D'UNE MACHINE A PAPIER FAISANT APPEL A CE TYPE DE COURROIE**
[72] LIPPI ALVES FERNADES, ADEMAR, NL
[72] RINGER, MARTIN, GB
[72] WARREN, CARL, GB
[72] HENDER, BLAKE, US
[72] SHARKEY, DANIEL, US
[73] VOITH PATENT GMBH, DE
[86] (2582116)
[87] (2582116)
[22] 2007-03-13
[30] US (11/276,789) 2006-03-14

---

[11] **2,582,334**
[13] C
[51] **Int.Cl. C10L 1/32 (2006.01) C02F 1/02 (2006.01) C02F 1/38 (2006.01)**
[25] EN
[54] **METHOD FOR UTILIZING HYDROCARBON WASTE MATERIALS AS FUEL AND FEEDSTOCK**
[54] **PROCEDE D'UTILISATION DE MATERIAUX FORMES DE DECHETS D'HYDROCARBURES COMME COMBUSTIBLE ET MATIERES D'ALIMENTATION**
[72] KHAN, M. RASHID, SA
[73] SAUDI ARABIAN OIL COMPANY, SA
[85] 2007-03-29
[86] 2005-10-03 (PCT/US2005/035827)
[87] (WO2006/039714)
[30] US (10/957,488) 2004-10-01

---

[11] **2,582,391**
[13] C
[51] **Int.Cl. C21D 8/06 (2006.01) C21D 1/30 (2006.01) C21D 9/00 (2006.01) F01D 25/24 (2006.01)**
[25] FR
[54] **MONOBLOC GAUGING PROCESS FOR QUENCHING HOUSINGS, DEVICE FOR IMPLEMENTING SAID PROCESS**
[54] **PROCEDE DE CALIBRAGE MONOBLOC POUR TREMPE DE CARTER, DISPOSITIF DE MISE EN OEUVRE DU PROCEDE**
[72] BRETON, MICHEL, FR
[72] SAGNE, PATRICE RENE, FR
[73] SNECMA, FR
[86] (2582391)
[87] (2582391)
[22] 2007-03-26
[30] FR (0651039) 2006-03-27

---

[11] **2,582,914**
[13] C
[51] **Int.Cl. A63F 1/14 (2006.01)**
[25] EN
[54] **MULTIPLE MODE CARD SHUFFLER AND CARD READING DEVICE**
[54] **BATTEUR DE CARTES A PLUSIEURS MODES ET DISPOSITIF DE LECTURE DE CARTE**
[72] GRAUZER, ATTILA, US
[72] SCHUBERT, OLIVER M., US
[72] KELLY, JAMES V., US
[72] STASSON, JAMES B., US
[72] BOURBOUR, FERAIDOON, US
[72] SCHEPER, PAUL K., US
[73] SHFL ENTERTAINMENT, INC., US
[85] 2007-03-29
[86] 2005-09-27 (PCT/US2005/034737)
[87] (WO2006/039308)
[30] US (10/954,029) 2004-09-29

[11] **2,583,290**
[13] C
[51] **Int.Cl. E21B 47/18 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR WIRELESS COMMUNICATION IN A PRODUCING WELL SYSTEM**
[54] **SYSTEME ET PROCEDE DE COMMUNICATION SANS FIL DANS UN SYSTEME DE PUITS DE PRODUCTION**
[72] GODAGER, OYVIND, NO
[73] WELL TECHNOLOGY AS, NO
[85] 2007-04-05
[86] 2005-10-11 (PCT/NO2005/000376)
[87] (WO2006/041309)
[30] NO (20044339) 2004-10-12

---

[11] **2,583,409**
[13] C
[51] **Int.Cl. C07F 9/6561 (2006.01) A61K 31/675 (2006.01)**
[25] EN
[54] **PHOSPHO-INDOLES AS HIV INHIBITORS**
[54] **PHOSPHOINDOLES UTILISES EN TANT QU'INHIBITEURS DU VIH**
[72] STORER, RICHARD, GB
[72] DOUSSON, CYRIL, FR
[72] ALEXANDRE, FRANCOIS-RENE, FR
[72] ROLAND, ARLENE, FR
[73] IDENIX PHARMACEUTICALS, INC., US
[85] 2007-03-14
[86] 2005-09-16 (PCT/IB2005/004063)
[87] (WO2006/054182)
[30] US (60/611,061) 2004-09-17
[30] US (60/711,445) 2005-08-25
[30] US (60/711,565) 2005-08-26

---

[11] **2,584,149**
[13] C
[51] **Int.Cl. G02B 6/28 (2006.01) G02B 26/08 (2006.01) G02B 27/10 (2006.01)**
[25] EN
[54] **MULTI-UNIT WAVELENGTH DISPERSIVE DEVICE**
[54] **DISPOSITIF DISPERSIF EN LONGUEUR D'ONDE A PLUSIEURS ELEMENTS FONCTIONNELS**
[72] KEYWORTH, BARRIE, CA
[72] WALL, PIERRE D., CA
[72] COLBOURNE, PAUL, CA
[73] JDS UNIPHASE CORPORATION, US
[86] (2584149)
[87] (2584149)
[22] 2007-04-05
[30] US (60/789,564) 2006-04-06

---

[11] **2,584,806**
[13] C
[51] **Int.Cl. A61K 45/06 (2006.01) A61K 38/22 (2006.01) A61P 3/00 (2006.01)**
[25] EN
[54] **TREATMENT OF OBESITY AND RELATED DISORDERS**
[54] **METHODES DESTINEES A TRAITER L'OBESITE AINSI QUE LES MALADIES ET AFFECTIONS ASSOCIEES A L'OBESITE**
[72] ROTH, JONATHAN, US
[72] ANDERSON, CHRISTEN M., US
[72] BARON, ALAIN, US
[73] AMYLIN PHARMACEUTICALS, LLC, US
[73] ASTRAZENECA PHARMACEUTICALS LP, US
[85] 2007-04-19
[86] 2005-11-01 (PCT/US2005/039686)
[87] (WO2006/052608)
[30] US (60/624,357) 2004-11-01

---

[11] **2,585,278**
[13] C
[51] **Int.Cl. C25D 11/08 (2006.01) C25D 5/18 (2006.01)**
[25] EN
[54] **ANODIZED COATING OVER ALUMINUM AND ALUMINUM ALLOY COATED SUBSTRATES AND COATED ARTICLES**
[54] **REVETEMENT ANODISE SUR DES SUBSTRATS REVETUS D'ALUMINIUM ET D'ALLIAGES D'ALUMINIUM, ET ARTICLES REVETUS**
[72] DOLAN, SHAWN E., US
[73] HENKEL AG & CO. KGAA, DE
[85] 2007-04-24
[86] 2005-10-25 (PCT/US2005/038338)
[87] (WO2006/047501)
[30] US (10/972,591) 2004-10-25

---

[11] **2,585,786**
[13] C
[51] **Int.Cl. A61B 17/94 (2006.01) A61B 1/008 (2006.01) A61B 17/32 (2006.01) A61M 25/16 (2006.01)**
[25] EN
[54] **MEDICAL CANNULA AND MEDICAL CANNULA SYSTEM**
[54] **CANULE ET SYSTEME A CANULE**
[72] LU, IFUNG, US
[72] NOBIS, RUDOLPH H., US
[73] ETHICON ENDO-SURGERY, INC., US
[86] (2585786)
[87] (2585786)
[22] 2007-04-23
[30] US (11/409,720) 2006-04-24

---

[11] **2,585,835**
[13] C
[51] **Int.Cl. B61D 27/00 (2006.01) H02J 3/00 (2006.01) H02M 5/00 (2006.01) H02M 7/42 (2006.01)**
[25] FR
[54] **POWER SUPPLY SYSTEM AND METHOD FOR RAIL VEHICLES, CONVERTER, PILOT UNIT, AIR CONDITIONER FOR SAID SYSTEM**
[54] **SYSTEME ET PROCEDE D'ALIMENTATION POUR UN VEHICULE FERROVIAIRE, CONVERTISSEUR, UNITE DE PILOTAGE, CLIMATISEUR POUR CE SYSTEME**
[72] MASSELUS, JEAN-EMMANUEL, FR
[73] ALSTOM TRANSPORT SA, FR
[86] (2585835)
[87] (2585835)
[22] 2007-04-17
[30] FR (06 05135) 2006-06-09

[11] *2,585,945
[13] C
[51] Int.Cl. B66F 9/08 (2006.01) B66D 1/36 (2006.01) B66F 9/10 (2006.01) B60P 1/54 (2006.01)
[25] EN
[54] HOIST FOR RETRIEVING AND LIFTING LOADS
[54] APPAREIL DE RECUPERATION ET DE LEVAGE DE CHARGES
[72] PICARD, RICHARD, CA
[72] COUTURE, STEPHANE, CA
[73] PICARD, RICHARD, CA
[73] COUTURE, STEPHANE, CA
[86] (2585945)
[87] (2585945)
[22] 2007-04-24
[30] US (11/410,088) 2006-04-25

---

[11] 2,585,992
[13] C
[51] Int.Cl. C04B 35/51 (2006.01) C04B 35/48 (2006.01) C04B 35/626 (2006.01) C04B 35/634 (2006.01) C04B 35/64 (2006.01) C23C 4/10 (2006.01) C23C 24/00 (2006.01) F01D 11/12 (2006.01) F16J 15/44 (2006.01)
[25] EN
[54] DYSPROSIA STABILIZED ZIRCONIA ABRADABLE
[54] MATERIAUX POSSEDANT UNE APTITUDE A L'ABRASION, CONTENANT DE LA ZIRCONE STABILISEE A L'OXYDE DE DYSPROSIUM (DYSPROSIE)
[72] SPORER, DIETER R., DE
[72] TAECK, ULRIKE, DE
[72] DORFMAN, MITCHELL R., CH
[72] NICOLL, ANDREW R., CH
[72] GIANNOZZI, MASSIMO, IT
[72] GIOVANNETTI, LACOPO, IT
[73] SULZER METCO (US) INC., US
[73] NUOVO PIGNONE S.P.A., IT
[73] UNIVERSITA DEGLI STUDI DI FIRENZE, IT
[86] (2585992)
[87] (2585992)
[22] 2007-04-24
[30] US (60/811,799) 2006-06-08

---

[11] 2,586,218
[13] C
[51] Int.Cl. C11B 1/10 (2006.01) A23B 9/22 (2006.01) A23D 9/00 (2006.01) A23L 1/30 (2006.01) A23L 3/34 (2006.01) C11B 1/02 (2006.01) C11B 3/02 (2006.01) C11B 3/04 (2006.01) C11B 3/06 (2006.01) C11B 3/14 (2006.01)
[25] EN
[54] PROCESSES FOR PREPARATION OF OIL COMPOSITIONS
[54] PROCEDES DE PREPARATION DE COMPOSITIONS D'HUILE
[72] ARHANCET, JUAN P., US
[72] HEISE, JERALD D., US
[72] MAKADIA, VALLABH, US
[73] MONSANTO TECHNOLOGY LLC, US
[85] 2007-05-02
[86] 2005-11-04 (PCT/US2005/039809)
[87] (WO2006/052664)
[30] US (60/625,506) 2004-11-04
[30] US (60/633,914) 2004-12-06

---

[11] 2,587,050
[13] C
[51] Int.Cl. E21B 19/02 (2006.01) F04B 47/06 (2006.01) F04C 2/08 (2006.01) F04D 13/00 (2006.01)
[25] EN
[54] SWIVELLING DEVICE FOR A DOWNHOLE ROD PUMP
[54] DISPOSITIF ORIENTABLE POUR UNE POMPE A TIGES DE FOND
[72] WALKER, LLOYD, CA
[73] TOPCO OILSITE PRODUCTS LTD., CA
[86] (2587050)
[87] (2587050)
[22] 2007-05-02
[30] CA (2,545,637) 2006-05-03

---

[11] 2,587,176
[13] C
[51] Int.Cl. B08B 9/46 (2006.01) B67D 7/74 (2010.01) A61J 1/22 (2006.01) G01N 21/90 (2006.01)
[25] EN
[54] METHOD AND DEVICES FOR EVALUATING MATERIAL IN A PROCESS
[54] METHODE ET APPAREILS D'EVALUATION D'UN MATERIAU EN COURS DE TRAITEMENT
[72] FOLESTAD, STAFFAN, SE
[72] GRADINARSKY, LUBOMIR, SE
[73] ENCUBATION 4 AB, SE
[85] 2007-05-09
[86] 2005-12-20 (PCT/SE2005/001974)
[87] (WO2006/068598)
[30] SE (0403151-4) 2004-12-22

---

[11] 2,587,794
[13] C
[51] Int.Cl. C10G 11/18 (2006.01) B01J 8/18 (2006.01) B01J 8/24 (2006.01) B01J 8/38 (2006.01)
[25] EN
[54] PROCESSING OF DIFFERENT FEEDS IN A FLUID CATALYTIC CRACKING UNIT
[54] TRAITEMENT DE DIFFERENTES CHARGES DANS UNE UNITE DE CRAQUAGE CATALYTIQUE FLUIDE
[72] SONI, DALIP S., US
[72] CASTAGNOS, LEONCE F., US
[73] ABB LUMMUS GLOBAL INC., US
[85] 2007-05-15
[86] 2005-12-22 (PCT/US2005/046778)
[87] (WO2006/071771)
[30] US (11/021,274) 2004-12-23

[11] **2,587,845**
[13] C
[51] **Int.Cl. A61N 1/39 (2006.01) A61B 5/0452 (2006.01) A61N 1/362 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR BEAT ALIGNMENT AND COMPARISON**
[54] **PROCEDE ET APPAREIL DESTINES A L'ALIGNEMENT ET A LA COMPARAISON DES BATTEMENTS**
[72] PALREDDY, SUREKHA, US
[72] WARREN, JAY A., US
[72] OSTROFF, ALAN H., US
[73] CAMERON HEALTH, INC., US
[85] 2007-05-16
[86] 2005-10-19 (PCT/US2005/037760)
[87] (WO2006/057735)
[30] US (10/999,274) 2004-11-29

[11] **2,587,990**
[13] C
[51] **Int.Cl. F21S 10/04 (2006.01)**
[25] EN
[54] **ELECTRIC FIREPLACE**
[54] **FOYER ELECTRIQUE**
[72] BOURNE, WILLIAM SCOTT, US
[73] TWIN STAR INTERNATIONAL, INC., US
[86] (2587990)
[87] (2587990)
[22] 2007-05-04
[30] US (60/797,815) 2006-05-05

[11] **2,588,850**
[13] C
[51] **Int.Cl. G07F 7/08 (2006.01) G07B 15/02 (2011.01)**
[25] EN
[54] **METHOD FOR CHECKING ELECTRONIC TICKETS STORED ON USER TERMINALS**
[54] **PROCEDE DE CONTROLE DE TITRES DE TRANSPORT ELECTRONIQUES STOCKES SUR DES TERMINAUX UTILISATEUR**
[72] STOFFELSMA, BOUKE C., DE
[72] FEITER, MANFRED, DE
[73] MCITY GMBH, DE
[85] 2007-05-28
[86] 2005-12-02 (PCT/EP2005/012890)
[87] (WO2006/058764)
[30] EP (04028569.4) 2004-12-02
[30] DE (10 2004 058 273.4) 2004-12-02
[30] DE (10 2004 061 180.7) 2004-12-16

[11] **2,590,873**
[13] C
[51] **Int.Cl. G01N 33/22 (2006.01)**
[25] EN
[54] **COLORIMETRIC CHEMICAL ANALYSIS SAMPLER FOR THE PRESENCE OF EXPLOSIVES**
[54] **ECHANTILLONNEUR ET DISPOSITIF D'ANALYSE COLORIMETRIQUE POUR DETECTER LA PRESENCE D'EXPLOSIFS**
[72] NUNES, PETER J., US
[72] DEL ECKELS, JOEL, US
[72] REYNOLDS, JOHN G., US
[72] PAGORIA, PHILIP F., US
[72] SIMPSON, RANDALL L., US
[73] LAWRENCE LIVERMORE NATIONAL SECURITY, LLC, US
[85] 2007-07-05
[86] 2005-11-15 (PCT/US2005/042178)
[87] (WO2007/091987)
[30] US (60/629,057) 2004-11-17
[30] US (11/208,482) 2005-08-18

[11] **2,591,143**
[13] C
[51] **Int.Cl. A61C 17/34 (2006.01) A61C 17/22 (2006.01)**
[25] EN
[54] **A DRIVE SYSTEM FOR A TOOTHBRUSH USING A FLEXIBLE MEMBRANE FOR CLEANING TEETH**
[54] **SYSTEME D'ENTRAINEMENT POUR BROSSE A DENTS ELECTRIQUE UTILISANT UNE MEMBRANE SOUPLE DE NETTOYAGE DES DENTS**
[72] VAN BAREN, MARTIJN, NL
[72] KOOIJKER, KLAAS, NL
[72] ETTES, WILHELMUS GERARDUS MARIA, NL
[72] LESHEM, PAWEL, NL
[73] KONINKLIJKE PHILIPS ELECTRONICS, N.V., NL
[85] 2007-06-18
[86] 2005-12-20 (PCT/IB2005/054343)
[87] (WO2006/067749)
[30] US (60/638,058) 2004-12-21

[11] **2,591,195**
[13] C
[51] **Int.Cl. C03C 17/36 (2006.01) A44C 27/00 (2006.01)**
[25] FR
[54] **CRYSTAL VOLUME HAVING A DECORATIVE DICHROIC VISUAL EFFECT**
[54] **VOLUME DE CRISTAL PRESENTANT UN EFFET VISUEL DECORATIF DE NATURE DICHROIQUE**
[72] GAILLARD ALLEMAND, BRUNO, FR
[73] BACCARAT, FR
[85] 2007-06-19
[86] 2005-12-23 (PCT/FR2005/003281)
[87] (WO2006/070137)
[30] EP (04360113.7) 2004-12-24

[11] **2,591,935**
[13] C
[51] **Int.Cl. H01P 1/202 (2006.01) H01R 13/7197 (2011.01) H01R 24/42 (2011.01)**
[25] EN
[54] **COAXIAL HF PLUG-IN CONNECTOR**
[54] **CONNECTEUR A FICHE HF COAXIAL**
[72] HANTSCH, RALF, DE
[72] HEROLD, JOACHIM, DE
[72] STOLLE, MANFRED, DE
[72] WENIG, STEPHAN, DE
[73] KATHREIN-WERKE KG, DE
[85] 2007-06-20
[86] 2005-12-08 (PCT/EP2005/013176)
[87] (WO2006/087024)
[30] DE (10 2005 007 589.4) 2005-02-18

[11] **2,592,332**
[13] C
[51] **Int.Cl. B01J 29/06 (2006.01) C10G 45/08 (2006.01)**
[25] EN
[54] **A HYDROCRACKING CATALYST, A PROCESS FOR PRODUCING THE SAME, AND USE OF THE SAME**
[54] **CATALYSEUR POUR PROCEDE D'HYDROCRAQUAGE, SA METHODE DE PREPARATION ET SON UTILISATION**
[72] MAO, YICHAO, CN
[72] NIE, HONG, CN
[72] DONG, JIANWEI, CN
[72] XIONG, ZHENLIN, CN
[72] HU, ZHIHAI, CN
[72] SHI, YAHUA, CN
[72] LI, DADONG, CN
[73] CHINA PETROLEUM & CHEMICAL CORPORATION, CN
[73] RESEARCH INSTITUTE OF PETROLEUM PROCESSING, SINOPEC, CN
[85] 2007-06-27
[86] 2006-04-26 (PCT/CN2006/000798)
[87] (WO2006/116913)
[30] CN (200510068173.8) 2005-04-29

---

[11] **2,592,425**
[13] C
[51] **Int.Cl. C12N 15/10 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **LIGATION-BASED RNA AMPLIFICATION**
[54] **AMPLIFICATION D'ARN FONDEE SUR LA LIGATURE**
[72] NELSON, JOHN R., US
[72] DUTHIE, R. SCOTT, US
[72] DHULIPALA, ROHINI, US
[72] GROSSMANN, GREGORY A., US
[72] SEKHER, ANURADHA, US
[73] GE HEALTHCARE BIO-SCIENCES CORP., US
[85] 2007-06-22
[86] 2005-12-22 (PCT/US2005/046800)
[87] (WO2006/071776)
[30] US (60/638,937) 2004-12-23
[30] US (60/685,661) 2005-05-27

---

[11] **2,592,848**
[13] C
[51] **Int.Cl. A23K 1/10 (2006.01) A23K 1/18 (2006.01) A61K 35/12 (2006.01) A61P 3/10 (2006.01)**
[25] EN
[54] **COMPOSITIONS FOR FELINE CONSUMPTION**
[54] **COMPOSITIONS ALIMENTAIRES DESTINEES AUX FELINS**
[72] BOWMAN, ERIC VAUN, US
[72] CLARK, JOSEPH ROBERT, US
[72] MADRIL, MICHAEL TIMOTHY, US
[72] CHEUK, WAI LUN, US
[72] DIERKING, MARK LEE, US
[73] HILL'S PET NUTRITION, INC., US
[85] 2007-06-28
[86] 2005-12-30 (PCT/US2005/047466)
[87] (WO2006/074091)
[30] US (60/640,566) 2004-12-30

---

[11] **2,594,528**
[13] C
[51] **Int.Cl. B32B 3/28 (2006.01) F24F 6/00 (2006.01) F28F 25/00 (2006.01)**
[25] EN
[54] **METHOD AND MATERIALS FOR IMPROVING EVAPORATIVE HEAT EXCHANGERS**
[54] **PROCEDE ET MATERIAUX PERMETTANT D'AMELIORER DES ECHANGEURS DE CHALEUR A EVAPORATION**
[72] JAMES, ROBERT WILTON, AU
[73] F F SEELEY NOMINEES PTY LTD, AU
[85] 2007-07-11
[86] 2006-01-04 (PCT/AU2006/000025)
[87] (WO2006/074508)
[30] AU (2005900235) 2005-01-11

---

[11] **2,594,877**
[13] C
[51] **Int.Cl. B64D 11/00 (2006.01)**
[25] EN
[54] **APPARATUS FOR DEPLOYING OXYGEN MASKS**
[54] **APPAREIL POUR LE DEPLOIEMENT DE MASQUES A OXYGENE**
[72] SCHAEFFER, ROBERT L., JR., US
[72] BENNETT, DUARD CHARLES, US
[73] AVOX SYSTEMS, INC., US
[85] 2007-07-13
[86] 2006-01-13 (PCT/US2006/001320)
[87] (WO2006/088581)
[30] US (60/643,449) 2005-01-13

---

[11] **2,595,401**
[13] C
[51] **Int.Cl. A01K 29/00 (2006.01)**
[25] EN
[54] **A METHOD AND DEVICE FOR DETECTING ESTRUS**
[54] **PROCEDE ET DISPOSITIF DE DETECTION DE CHALEURS**
[72] VORONIN, VLADIMIR, IL
[72] BRAYER, EYAL, IL
[72] BEN MENACHEM, URI, IL
[73] SCR ENGINEERS LTD., IL
[85] 2007-07-19
[86] 2006-01-19 (PCT/IL2006/000082)
[87] (WO2006/077589)
[30] IL (166394) 2005-01-19

---

[11] **2,595,848**
[13] C
[51] **Int.Cl. C07D 239/90 (2006.01) A61K 31/495 (2006.01) A61P 35/00 (2006.01) C07D 405/12 (2006.01) C07D 409/12 (2006.01) G01N 33/50 (2006.01) G01N 33/68 (2006.01)**
[25] EN
[54] **ERASTIN AND ERASTIN BINDING PROTEINS, AND USES THEREOF**
[54] **ERASTINE ET PROTEINES DE LIAISON D'ERASTINE ET LEURS UTILISATIONS**
[72] BECKLIN, ROBERT R., US
[72] CHEPANOSKE, CINDY LOU, US
[72] PELTER, JOHN M., US
[72] QI, LONGWU, US
[72] ROBBINS, PAUL B., US
[72] SAHASRABUDHE, SUDHIR R., US
[72] SELLIAH, ROBERT, US
[72] SIMMONS, KEITH, US
[72] STOCKWELL, BRENT R., US
[72] VENKAT, RAJ GOPAL, US
[72] VON RECHENBERG, MORITZ, US
[72] ZHEN, EUGENE, US
[73] PROLEXYS PHARMACEUTICALS, INC., US
[73] WHITEHEAD INSTITUTE FOR BIOMEDICAL RESEARCH, US
[73] THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, US
[85] 2007-07-25
[86] 2006-01-25 (PCT/US2006/002717)
[87] (WO2006/081331)
[30] US (60/647,303) 2005-01-25
[30] US (60/762,221) 2006-01-24

[11] **2,596,192**
[13] C
[51] **Int.Cl. H01H 9/56 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR DETERMINING A SWITCHING TIME FOR AN ELECTRICAL SWITCHING DEVICE**
[54] **PROCEDE ET DISPOSITIF POUR DETERMINER L'INSTANT DE COMMUTATION D'UN APPAREIL DE COMMUTATION ELECTRIQUE**
[72] PILZ, GEORG, DE
[72] SCHEGNER, PETER, DE
[72] WALLNER, CHRISTIAN, DE
[73] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2007-07-27
[86] 2006-01-17 (PCT/EP2006/050236)
[87] (WO2006/082131)
[30] DE (10 2005 005 228.2) 2005-01-31

---

[11] **2,596,714**
[13] C
[51] **Int.Cl. A61K 31/00 (2006.01)**
[25] EN
[54] **METHOD FOR TREATING GEFITINIB RESISTANT CANCER**
[54] **METHODE DE TRAITEMENT DU CANCER RESISTANT AU GEFITINIB**
[72] HABER, DANIEL, US
[72] BELL, DAPHNE WINIFRED, US
[72] SETTLEMAN, JEFFREY E., US
[72] SORDELLA, RAFFAELLA, US
[72] GODIN-HEYMANN, NADIA G., US
[72] KWAK, EUNICE L., US
[72] RABINDRAN, SRIDHAR KRISHNA, US
[73] THE GENERAL HOSPITAL CORPORATION, US
[73] WYETH, US
[85] 2007-08-01
[86] 2006-02-02 (PCT/US2006/003717)
[87] (WO2006/084058)
[30] US (60/649,483) 2005-02-03
[30] US (60/671,989) 2005-04-15

---

[11] **2,597,019**
[13] C
[51] **Int.Cl. B03C 3/76 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR THE ACCELERATION OF AN ELECTROMAGNETIC RAPPER**
[54] **PROCEDE ET APPAREIL POUR L'ACCELERATION D'UN MARTEAU-FRAPPEUR ELECTROMAGNETIQUE**
[72] JOHANSSON, ANDERS, SE
[73] ALSTOM TECHNOLOGY LTD, CH
[85] 2007-08-03
[86] 2006-02-09 (PCT/EP2006/050794)
[87] (WO2006/084873)
[30] EP (05100963.7) 2005-02-10

---

[11] **2,599,680**
[13] C
[51] **Int.Cl. C09C 3/06 (2006.01) B41M 5/52 (2006.01) C01F 11/18 (2006.01) C09C 1/02 (2006.01) D21H 19/38 (2006.01)**
[25] EN
[54] **PRECIPITATED CALCIUM CARBONATE PIGMENT, ESPECIALLY FOR USE IN INKJET PRINTING PAPER COATINGS**
[54] **PIGMENT DE CARBONATE DE CALCIUM PRECIPITE, NOTAMMENT DESTINE A ETRE UTILISE DANS DES COUCHAGES DE PAPIER D'IMPRESSION A JET D'ENCRE**
[72] KAESSBERGER, MICHAEL, CH
[72] POHL, MICHAEL, AT
[73] OMYA INTERNATIONAL AG, CH
[85] 2007-08-29
[86] 2006-03-29 (PCT/IB2006/000932)
[87] (WO2006/109168)
[30] EP (05075840.8) 2005-04-11

---

[11] **2,599,729**
[13] C
[51] **Int.Cl. B01D 29/15 (2006.01) B01D 29/68 (2006.01)**
[25] EN
[54] **STATIONARY CLOTH MEDIA FILTRATION AND SELF-ALIGNING BACKWASH ASSEMBLY**
[54] **SYSTEME DE FILTRATION A TISSU FIXE ET ENSEMBLE DE LAVAGE A CONTRE-COURANT A ALIGNEMENT AUTOMATIQUE**
[72] BAUMANN, PETER, US
[72] JOHNSON, LLOYD W., US
[72] SMITH, DAVID, US
[72] BERGMANN, EUGEN O., US
[73] AQUA-AEROBIC SYSTEMS, INC., US
[85] 2007-08-30
[86] 2006-03-15 (PCT/US2006/009603)
[87] (WO2006/102022)
[30] US (11/086,193) 2005-03-22

---

[11] **2,600,984**
[13] C
[51] **Int.Cl. H04L 12/58 (2006.01) H04W 4/12 (2009.01) H04L 12/28 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR DELIVERING MESSAGES OVER MULTIPLE MEDIUMS**
[54] **APPAREIL ET METHODE POUR LA TRANSMISSION DE MESSAGES SUR PLUSIEURS SUPPORTS**
[72] MARTIN, DARYL, CA
[72] HASSAN, AHMED, CA
[72] WILSON, J.F. SEAN, CA
[73] BLACKBERRY LIMITED, CA
[86] (2600984)
[87] (2600984)
[22] 2007-09-07
[30] EP (06120402.0) 2006-09-08

[11] **2,601,325**
[13] C
[51] **Int.Cl. F23B 90/00 (2011.01)**
[25] EN
[54] **REDUCING MERCURY EMISSIONS FROM THE BURNING OF COAL**
[54] **REDUCTION DES EMISSIONS DE MERCURE EMANANT DE LA COMBUSTION DE CHARBON**
[72] COMRIE, DOUGLAS C., US
[73] NOX II LTD., US
[85] 2007-09-17
[86] 2005-04-21 (PCT/US2005/013831)
[87] (WO2006/101499)
[30] US (60/662,911) 2005-03-17

---

[11] **2,601,737**
[13] C
[51] **Int.Cl. A01N 25/10 (2006.01) A01N 25/34 (2006.01) A01N 33/12 (2006.01) C08K 5/19 (2006.01) C09D 129/04 (2006.01)**
[25] EN
[54] **BIOSTATIC POLYMER**
[54] **POLYMERE BIOSTATIQUE**
[72] KRITZLER, STEVEN, AU
[73] NOVAPHARM RESEARCH (AUSTRALIA) PTY LTD, AU
[85] 2007-08-02
[86] 2006-02-02 (PCT/AU2006/000130)
[87] (WO2006/081617)
[30] AU (2005900444) 2005-02-02

---

[11] **2,601,738**
[13] C
[51] **Int.Cl. A01N 25/10 (2006.01) A01N 25/34 (2006.01) A01N 33/12 (2006.01) C08K 5/19 (2006.01) C09D 129/04 (2006.01)**
[25] EN
[54] **BIOSTATIC POLYMERIC FORMED ARTICLES**
[54] **OBJETS POLYMERES BIOSTATIQUES MIS EN FORME**
[72] KRITZLER, STEVEN, AU
[73] NOVAPHARM RESEARCH (AUSTRALIA) PTY LTD, AU
[85] 2007-08-02
[86] 2006-02-02 (PCT/AU2006/000131)
[87] (WO2006/081618)
[30] AU (2005900444) 2005-02-02

---

[11] **2,601,936**
[13] C
[51] **Int.Cl. C12N 15/18 (2006.01) A01K 67/027 (2006.01) A61K 39/395 (2006.01) C07H 21/00 (2006.01) C07K 14/71 (2006.01) C07K 16/28 (2006.01) C07K 19/00 (2006.01) C12P 21/02 (2006.01) C12Q 1/02 (2006.01) C12Q 1/68 (2006.01) C40B 30/00 (2006.01) C40B 40/08 (2006.01) C40B 40/10 (2006.01) G01N 33/566 (2006.01) G01N 33/574 (2006.01)**
[25] EN
[54] **EPIDERMAL GROWTH FACTOR RECEPTOR MUTATIONS**
[54] **MUTATIONS DE RECEPTEUR DE FACTEUR DE CROISSANCE EPIDERMIQUE**
[72] FREEMAN, DANIEL, US
[72] JUAN, TODD, US
[72] RADINSKY, ROBERT, US
[73] AMGEN INC., US
[85] 2007-08-20
[86] 2006-02-23 (PCT/US2006/006751)
[87] (WO2006/091899)
[30] US (60/656,263) 2005-02-24

---

[11] **2,601,977**
[13] C
[51] **Int.Cl. B60D 1/167 (2006.01)**
[25] EN
[54] **BAGGAGE CART DRAWBAR ASSEMBLY**
[54] **ENSEMBLE TIMON DE CHARIOT A BAGAGES**
[72] TERPSMA, ERIC M., US
[72] JANSEN, ROGER L., III, US
[72] BENNETT, DANIEL A., US
[72] POLANIC, RICHARD T., US
[73] SAF-HOLLAND, INC., US
[85] 2007-08-20
[86] 2006-02-21 (PCT/US2006/005987)
[87] (WO2006/091547)
[30] US (60/655,071) 2005-02-22
[30] US (11/357,530) 2006-02-17

---

[11] **2,601,979**
[13] C
[51] **Int.Cl. C07D 241/22 (2006.01) A61K 31/4965 (2006.01) A61K 31/497 (2006.01) A61P 17/00 (2006.01) A61P 25/28 (2006.01) A61P 37/00 (2006.01) C07D 401/12 (2006.01) C07D 401/14 (2006.01) C07D 403/10 (2006.01) C07D 405/12 (2006.01) C07D 409/12 (2006.01) C07D 413/10 (2006.01)**
[25] EN
[54] **2,3 SUBSTITUTED PYRAZINE SULFONAMIDES**
[54] **PYRAZINE SULFONAMIDES 2,3 SUBSTITUEES**
[72] PAGE, PATRICK, FR
[72] SCHWARZ, MATTHIAS, CH
[72] SEBILLE, ERIC, FR
[72] CLEVA, CHRISTOPHE, FR
[72] MERLOT, CEDRIC, FR
[72] MAIO, MAURIZIO, CH
[73] MERCK SERONO SA, CH
[85] 2007-09-14
[86] 2006-04-20 (PCT/EP2006/061706)
[87] (WO2006/111560)
[30] EP (05103254.8) 2005-04-21
[30] US (60/675,381) 2005-04-27

---

[11] **2,601,989**
[13] C
[51] **Int.Cl. B32B 27/32 (2006.01) C08K 5/00 (2006.01) C08L 23/00 (2006.01)**
[25] EN
[54] **LABEL FILM FOR A BLOW-MOULDING METHOD**
[54] **FILM D'ETIQUETTES DESTINE A UN PROCEDE PAR MOULE DE SOUFFLAGE**
[72] KOCHEM, KARL-HEINZ, DE
[72] SCHMITZ, BERTRAM, FR
[72] ROTH, MATHIAS,, DE
[72] TEWS, WILFRID, DE
[73] TREOFAN GERMANY GMBH & CO. KG, DE
[85] 2007-09-18
[86] 2006-03-16 (PCT/EP2006/002417)
[87] (WO2006/099990)
[30] DE (10 2005 012 871.8) 2005-03-19

[11] **2,602,046**
[13] C
[51] **Int.Cl. F01K 25/08 (2006.01) C09K 5/04 (2006.01) F01K 23/08 (2006.01) F01K 23/10 (2006.01) F01K 25/06 (2006.01) C07C 9/16 (2006.01) C07C 9/22 (2006.01)**
[25] EN
[54] **HIGHLY BRANCHED ORGANIC WORKING FLUIDS**
[54] **FLUIDES DE TRAVAIL ORGANIQUES**
[72] ZIMRON, OHAD, IL
[72] BRONICKI, LUCIEN Y., IL
[73] ORMAT TECHNOLOGIES INC., US
[85] 2007-08-30
[86] 2006-02-28 (PCT/IL2006/000269)
[87] (WO2006/092786)
[30] US (11/067,710) 2005-03-01

---

[11] **2,602,544**
[13] C
[51] **Int.Cl. C08F 8/50 (2006.01) C08F 4/04 (2006.01) C08F 10/06 (2006.01) C08K 5/23 (2006.01) C08L 23/10 (2006.01)**
[25] EN
[54] **AZO COMPOUNDS FOR POLYPROPYLENE DEGRADATION**
[54] **COMPOSES AZO POUR LA DEGRADATION DU POLYPROPYLENE**
[72] ROTH, MICHAEL, DE
[72] PFAENDNER, RUDOLF, DE
[72] WILEN, CARL-ERIC MAGNUS, FI
[72] NICOLAS, RONAN, FI
[73] CIBA SPECIALTY CHEMICALS HOLDING INC., CH
[85] 2007-09-21
[86] 2006-03-29 (PCT/EP2006/061120)
[87] (WO2006/106059)
[30] EP (05102701.9) 2005-04-06

---

[11] **2,602,780**
[13] C
[51] **Int.Cl. F21V 14/02 (2006.01) F21V 29/00 (2006.01)**
[25] EN
[54] **DIRECTIONALLY-ADJUSTABLE LED SPOTLIGHT**
[54] **PROJECTEUR A DEL REGLABLE EN DIRECTION**
[72] WALCZAK, STEVEN R., US
[72] WILCOX, KURT, US
[72] GUILLIEN, WAYNE, US
[73] CREE, INC., US
[86] (2602780)
[87] (2602780)
[22] 2007-09-18
[30] US (11/541,906) 2006-09-30

---

[11] **2,602,822**
[13] C
[51] **Int.Cl. G01N 33/00 (2006.01)**
[25] EN
[54] **METHODS FOR MONITORING FOULING OF AQUEOUS SYSTEMS INCLUDING ENHANCED HEAT EXCHANGER TUBES**
[54] **PROCEDES POUR SURVEILLER LE SALISSEMENT DE SYSTEMES AQUEUX, Y COMPRIS DES TUBES D'ECHANGEUR DE CHALEUR AMELIORES**
[72] BEARDWOOD, EDWARD SAMUEL, CA
[72] HAYS, GEORGE FREEDMAN, US
[72] COLBY, STEVEN JAMES, US
[72] EMERICH, DWIGHT E., US
[73] ASHLAND LICENSING AND INTELLECTUAL PROPERTY LLC, US
[85] 2007-09-28
[86] 2006-03-31 (PCT/US2006/011837)
[87] (WO2006/105370)
[30] US (60/666,750) 2005-03-31

---

[11] **2,603,347**
[13] C
[51] **Int.Cl. A61K 31/36 (2006.01) A23L 1/30 (2006.01) A61K 9/107 (2006.01) A61K 47/24 (2006.01) A61K 47/44 (2006.01) A61P 1/16 (2006.01) A61P 3/06 (2006.01) A61P 11/06 (2006.01) A61P 25/32 (2006.01) A61P 25/34 (2006.01) A61P 35/00 (2006.01) A61P 37/08 (2006.01) A61P 43/00 (2006.01)**
[25] EN
[54] **OIL-IN-WATER EMULSIONS OF LIGNANS THAT EXHIBIT IMPROVED ABSORPTION RATE**
[54] **EMULSIONS HUILE DANS L'EAU DE LIGNANS QUI PRESENTENT UN TAUX D'ABSORPTION AMELIORE**
[72] YAMADA, DAISUKE, JP
[72] KAWAMURA, MINEKO, JP
[72] ONO, YOSHIKO, JP
[72] TOMIMORI, NAMINO, JP
[72] NISHIUMI, TOSHIHIRO, JP
[72] NAKAHARA, KOICHI, JP
[73] SUNTORY HOLDINGS LIMITED, JP
[85] 2007-09-28
[86] 2006-03-31 (PCT/JP2006/306845)
[87] (WO2006/106926)
[30] JP (2005-104946) 2005-03-31
[30] JP (2005-105092) 2005-03-31

---

[11] **2,603,715**
[13] C
[51] **Int.Cl. E21B 41/00 (2006.01) E21B 7/00 (2006.01) E21B 33/02 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR RE-ENTERING AN ABANDONED WELL**
[54] **METHODE ET APPAREILLAGE DE REINTRODUCTION DANS UN PUITS ABANDONNE**
[72] SMITH, CHRISTOPHER JOHN, CA
[73] SMITH, CHRISTOPHER JOHN, CA
[86] (2603715)
[87] (2603715)
[22] 2007-09-21
[30] CA (2,590,021) 2007-05-23

[11] 2,604,060
[13] C
[51] **Int.Cl. F41H 7/04 (2006.01)**
[25] EN
[54] **PROTECTED VEHICLE OR SHIP**
[54] **VEHICULE OU NAVIRE PROTEGE**
[72] MEYER, HELMUT, DE
[73] DREHTAINER GMBH SPEZIAL CONTAINER- UND FAHRZEUGBAU, DE
[85] 2007-10-09
[86] 2006-04-11 (PCT/EP2006/003324)
[87] (WO2006/108613)
[30] DE (20 2005 005 921.8) 2005-04-12
[30] DE (20 2005 006 655.9) 2005-04-26

---

[11] 2,604,617
[13] C
[51] **Int.Cl. A61K 45/06 (2006.01) A61K 31/13 (2006.01) A61K 31/445 (2006.01) A61K 47/30 (2006.01) A61P 25/28 (2006.01)**
[25] EN
[54] **COMPOSITION CONTAINING ANTI-DEMENTIA DRUG**
[54] **COMPOSITION RENFERMANT UNE DROGUE CONTRE LA DEMENCE**
[72] KIMURA, SUSUMU, JP
[72] UEKI, YOSUKE, JP
[72] NOHARA, MASAMI, JP
[72] DOTA, YUKIFUMI, JP
[73] EISAI R&D MANAGEMENT CO., LTD., JP
[85] 2007-10-12
[86] 2006-04-28 (PCT/JP2006/309021)
[87] (WO2006/118265)
[30] JP (2005-132593) 2005-04-28

---

[11] 2,604,815
[13] C
[51] **Int.Cl. G01D 5/14 (2006.01) F15B 15/28 (2006.01) G01D 5/16 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD OF MAGNETICALLY SENSING POSITION OF A MOVING COMPONENT**
[54] **SYSTEME ET PROCEDE DE DETECTION MAGNETIQUE DE LA POSITION D'UN COMPOSANT EN MOUVEMENT**
[72] ARNS, DONALD C., US
[72] GARCIA, PABLO, US
[73] SRI INTERNATIONAL, US
[85] 2007-10-04
[86] 2006-02-28 (PCT/US2006/007051)
[87] (WO2006/112953)
[30] US (11/104,740) 2005-04-13

---

[11] 2,605,140
[13] C
[51] **Int.Cl. C12N 9/50 (2006.01) C07K 19/00 (2006.01) C12N 15/09 (2006.01) C12N 15/57 (2006.01) C12N 15/62 (2006.01) C12N 15/63 (2006.01) C12P 21/06 (2006.01)**
[25] EN
[54] **PRODUCTION OF RECOMBINANT PROTEINS BY AUTOPROTEOLYTIC CLEAVAGE OF A FUSION PROTEIN**
[54] **PRODUCTION DE PROTEINES RECOMBINANTES PAR CLIVAGE AUTOPROTEOLYTIQUE D'UNE PROTEINE DE FUSION**
[72] WERTHER, FLORIAN, AT
[72] ACHMUELLER, CLEMENS, AT
[72] WECHNER, PHILIPP, AT
[72] AUER, BERNHARD, AT
[72] PODMIRSEG, SILVIO, AT
[73] SANDOZ AG, CH
[73] BOEHRINGER INGELHEIM RCV GMBH & CO KG, AT
[85] 2007-10-11
[86] 2006-04-25 (PCT/AT2006/000165)
[87] (WO2006/113957)
[30] GB (0508434.8) 2005-04-26
[30] GB (0508435.5) 2005-04-26
[30] GB (0605379.7) 2006-03-16

---

[11] 2,605,164
[13] C
[51] **Int.Cl. G01N 21/77 (2006.01) A61B 5/00 (2006.01) F21V 19/00 (2006.01) G01N 21/64 (2006.01)**
[25] EN
[54] **OPTICAL-BASED SENSING DEVICES**
[54] **DISPOSITIFS DE DETECTION OPTIQUE**
[72] COLVIN, ARTHUR E., JR., US
[72] O'CONNOR, CASEY J., US
[72] DEHENNIS, ANDREW D., US
[73] SENSORS FOR MEDICINE AND SCIENCE, INC., US
[85] 2007-10-11
[86] 2006-03-29 (PCT/US2006/011453)
[87] (WO2006/113070)
[30] US (11/106,481) 2005-04-15

---

[11] 2,605,626
[13] C
[51] **Int.Cl. D21F 1/00 (2006.01) D21F 5/18 (2006.01) D21F 11/00 (2006.01)**
[25] EN
[54] **THROUGH-AIR-DRYING FABRIC**
[54] **TISSU DE SECHAGE PAR AIR TRAVERSANT**
[72] KROLL, LYNN FAYE, US
[72] HERMAN, JEFFREY B., US
[72] BAIN, RONALD, AU
[73] ALBANY INTERNATIONAL CORP., US
[85] 2007-10-22
[86] 2006-04-19 (PCT/US2006/014765)
[87] (WO2006/113818)
[30] US (60/673,657) 2005-04-20

---

[11] 2,605,695
[13] C
[51] **Int.Cl. C01B 3/00 (2006.01) C01B 6/04 (2006.01) C01B 6/06 (2006.01) C01B 6/24 (2006.01)**
[25] EN
[54] **COMPOSITE HYDROGEN STORAGE MATERIAL AND METHODS RELATED THERETO**
[54] **MATIERE DE STOCKAGE D'HYDROGENE COMPOSITE ET PROCEDES ASSOCIES**
[72] ZIMMERMANN, JOERG, CA
[73] SOCIETE BIC, FR
[85] 2007-10-18
[86] 2006-04-24 (PCT/CA2006/000588)
[87] (WO2006/111005)
[30] US (60/673,859) 2005-04-22

[11] **2,606,501**
[13] C
[51] **Int.Cl. G01D 11/28 (2006.01)**
[25] EN
[54] **GAUGE WITH ILLUMINATED DIAL AND POINTER**
[54] **JAUGE AVEC CADRAN ET AIGUILLE ECLAIRES**
[72] VERDOUW, JAMES N., US
[73] AUTO METER PRODUCTS, INC., US
[85] 2007-10-29
[86] 2006-04-28 (PCT/US2006/016076)
[87] (WO2006/118963)
[30] US (60/675,855) 2005-04-29

---

[11] **2,606,777**
[13] C
[51] **Int.Cl. B62D 33/06 (2006.01)**
[25] EN
[54] **SUSPENDED FLOORBOARD**
[54] **PLANCHE DE PLANCHER SUSPENDU**
[72] LAMBERT, BRIAN M., US
[72] MANCI, LEWIS H., US
[72] SCHLOEMER, JAMES F., US
[72] BRUNS, EUGENE G., US
[72] JONES, WILLIAM C., JR., US
[72] WETTERER, GEORGE R., US
[72] MAY, GARY J., US
[73] CROWN EQUIPMENT CORPORATION, US
[85] 2007-10-22
[86] 2006-04-27 (PCT/US2006/015915)
[87] (WO2006/118925)
[30] US (60/676,233) 2005-04-29
[30] US (60/706,987) 2005-08-10
[30] US (11/264,851) 2005-11-02

---

[11] **2,607,419**
[13] C
[51] **Int.Cl. A61K 31/155 (2006.01) A61K 9/14 (2006.01) A61K 47/04 (2006.01) A61K 47/10 (2006.01) A61K 47/12 (2006.01) A61K 47/32 (2006.01) A61K 47/36 (2006.01) A61K 47/38 (2006.01) A61P 3/10 (2006.01)**
[25] EN
[54] **GRANULAR PREPARATION CONTAINING BIGUANIDE COMPOUND**
[54] **PREPARATION GRANULAIRE CONTENANT UN DERIVE DE BIGUANIDE**
[72] OCHIAI, YASUSHI, JP
[72] MATSUI, YASUHIRO, JP
[73] DAINIPPON SUMITOMO PHARMA CO., LTD., JP
[85] 2007-10-22
[86] 2006-04-26 (PCT/JP2006/308711)
[87] (WO2006/118137)
[30] JP (2005-127360) 2005-04-26

---

[11] **2,607,667**
[13] C
[51] **Int.Cl. B25B 21/02 (2006.01) B25D 15/00 (2006.01)**
[25] EN
[54] **ELECTRIC MOTOR IMPACT TOOL**
[54] **PERCUTEUR A MOTEUR ELECTRIQUE**
[72] SEITH, WARREN ANDREW, US
[72] MCCLUNG, MARK TEMPLETON, US
[72] BECKER, DANIEL J., US
[72] BALL, WILLIAM M., JR., US
[73] INGERSOLL-RAND COMPANY, US
[86] (2607667)
[87] (2607667)
[22] 2007-10-25
[30] US (11/588,179) 2006-10-26

---

[11] **2,608,059**
[13] C
[51] **Int.Cl. A61B 17/32 (2006.01)**
[25] EN
[54] **SAFETY SCALPEL**
[54] **SCALPEL DE SECURITE**
[72] MAXWELL, TIMOTHY, CA
[73] CANICA DESIGN INC., CA
[85] 2007-11-09
[86] 2005-10-21 (PCT/IB2005/003151)
[87] (WO2006/043164)
[30] US (60/621,146) 2004-10-22

---

[11] **2,609,739**
[13] C
[51] **Int.Cl. B65G 17/24 (2006.01) B65G 47/68 (2006.01) B65G 47/71 (2006.01)**
[25] EN
[54] **CONVEYOR AND METHOD FOR DIVERTING CLOSELY SPACED ARTICLES**
[54] **TRANSPORTEUR ET PROCEDE DE DEVIATION D'ARTICLES TRES RAPPROCHES**
[72] COSTANZO, MARK, US
[72] PRESSLER, ERIC M., US
[72] FOURNEY, MATTHEW L., US
[73] LAITRAM, L.L.C., US
[85] 2007-10-24
[86] 2006-05-03 (PCT/US2006/017114)
[87] (WO2006/121750)
[30] US (10/908,326) 2005-05-06
[30] US (10/908,933) 2005-06-01

---

[11] **2,613,310**
[13] C
[51] **Int.Cl. A61K 48/00 (2006.01)**
[25] EN
[54] **USE OF MUTANT HERPES SIMPLEX VIRUS-2 FOR CANCER THERAPY**
[54] **UTILISATION DE L'HERPES SIMPLEX VIRUS TYPE 2 MUTANT DANS LE TRAITEMENT DU CANCER**
[72] ZHANG, XIAOLIU, US
[72] FU, XINPING, US
[73] THE UNIVERSITY OF HOUSTON, US
[85] 2007-12-18
[86] 2006-06-23 (PCT/US2006/024440)
[87] (WO2007/002373)
[30] US (60/693,157) 2005-06-23

[11] **2,613,993**
[13] C
[51] **Int.Cl. H04L 27/00 (2006.01) G01C 3/08 (2006.01) G01S 3/02 (2006.01) G01S 13/00 (2006.01)**
[25] EN
[54] **DISTANCE-DEPENDENT SPECTRA WITH UNIFORM SAMPLING SPECTROMETRY**
[54] **SPECTRES BASES SUR LA DISTANCE AVEC SPECTROMETRIE D'ECHANTILLONNAGE UNIFORME**
[72] GURUPRASAD, VENKATA, US
[73] GURUPRASAD, VENKATA, US
[85] 2008-01-02
[86] 2006-02-14 (PCT/US2006/005103)
[87] (WO2007/008255)
[30] US (60/698,459) 2005-07-13

---

[11] **2,614,023**
[13] C
[51] **Int.Cl. F24J 2/24 (2006.01) F24J 2/05 (2006.01)**
[25] EN
[54] **SOLAR ENERGY COLLECTOR**
[54] **COLLECTEUR D'ENERGIE SOLAIRE**
[72] STASCHIK, UDO, CA
[73] STASCHIK, UDO, CA
[86] (2614023)
[87] (2614023)
[22] 2007-12-12
[30] US (60/887,379) 2007-01-31

---

[11] **2,614,270**
[13] C
[51] **Int.Cl. A47J 37/08 (2006.01)**
[25] EN
[54] **TOASTER**
[54] **GRILLE-PAIN**
[72] LEAMAN, KEITH, GB
[73] KENWOOD LIMITED, GB
[85] 2008-01-04
[86] 2006-07-03 (PCT/GB2006/002457)
[87] (WO2007/007038)
[30] GB (0513913.4) 2005-07-07

---

[11] **2,614,889**
[13] C
[51] **Int.Cl. H04N 21/43 (2011.01) H04H 40/18 (2009.01) H04N 21/434 (2011.01)**
[25] EN
[54] **DIGITAL BROADCAST TRANSMITTER/RECEIVER HAVING IMPROVED RECEIVING PERFORMANCE AND SIGNAL PROCESSING METHOD THEREOF**
[54] **EMETTEUR RECEPTEUR DE DIFFUSION NUMERIQUE POSSEDANT DES PERFORMANCES DE RECEPTION AMELIOREES ET PROCEDE DE TRAITEMENT DE SIGNAL DE CELUI-CI**
[72] PARK, EUI-JUN, KR
[72] KWON, YONG-SIK, KR
[72] LEE, YEON-WOO, KR
[72] JEONG, JIN-HEE, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR
[85] 2008-01-09
[86] 2006-07-11 (PCT/KR2006/002722)
[87] (WO2007/008028)
[30] US (60/698,500) 2005-07-13
[30] US (11/416,203) 2006-05-03

---

[11] **2,615,543**
[13] C
[51] **Int.Cl. E21B 19/02 (2006.01) E21B 19/22 (2006.01) E21B 23/00 (2006.01) E21B 23/14 (2006.01) E21B 33/072 (2006.01)**
[25] EN
[54] **WIRELINE ENTRY SUB**
[54] **REDUCTION D'ENTREE DE CABLE DE FORAGE**
[72] ANGMAN, PER G., CA
[72] WARREN, TOMMY M., US
[73] SCHLUMBERGER OILFIELD HOLDINGS, VG
[85] 2008-01-16
[86] 2006-07-18 (PCT/CA2006/001190)
[87] (WO2007/009248)
[30] US (60/595,607) 2005-07-19
[30] US (60/595,910) 2005-08-16

---

[11] **2,616,525**
[13] C
[51] **Int.Cl. A61K 38/08 (2006.01)**
[25] EN
[54] **NOVEL BIOLOGICALLY ACTIVE PEPTIDES AND THEIR NEW USES**
[54] **NOUVEAUX PEPTIDES BIOLOGIQUEMENT ACTIFS ET LEURS NOUVELLES UTILISATIONS**
[72] WONG, WAI MING, CN
[72] LAM, KONG, CN
[73] CMS PEPTIDES PATENT HOLDING COMPANY LIMITED, VG
[85] 2008-01-24
[86] 2006-07-21 (PCT/US2006/028135)
[87] (WO2007/015918)
[30] US (60/702,542) 2005-07-26

---

[11] **2,619,446**
[13] C
[51] **Int.Cl. C08K 5/00 (2006.01) A01N 47/44 (2006.01) C11D 3/00 (2006.01)**
[25] EN
[54] **ANTIMICROBIAL TREATMENT OF NONWOVEN MATERIALS FOR INFECTION CONTROL**
[54] **TRAITEMENT ANTIMICROBIEN DE NON-TISSES POUR LE CONTROLE D'INFECTION**
[72] SCHORR, PHILLIP A., US
[72] HOFFMAN, DOUGLAS R., US
[72] KOENIG, DAVID WILLIAM, US
[72] SPENCER, ANTHONY S., US
[72] YAHIAOUI, ALI, US
[72] DOBSON, ANGELA G., US
[73] KIMBERLY-CLARK WORLDWIDE, INC., US
[85] 2008-02-13
[86] 2006-08-31 (PCT/US2006/033980)
[87] (WO2007/027858)
[30] US (11/216,341) 2005-08-31

[11] **2,619,989**
[13] C
[51] **Int.Cl. C12N 15/74 (2006.01) C07K 14/21 (2006.01) C12N 1/21 (2006.01) C12N 15/31 (2006.01)**
[25] EN
[54] **REGULATION OF HETEROLOGOUS RECOMBINANT PROTEIN EXPRESSION IN METHYLOTROPHIC AND METHANOTROPHIC BACTERIA**
[54] **REGULATION DE L'EXPRESSION DE PROTEINES RECOMBINANTES HETEROLOGUES DANS LES BACTERIES METHYLOTROPHES ET METHANOTROPHES**
[72] CHOI, YOUNG-JUN, CA
[72] MASSIE, BERNARD, CA
[72] MIGUEZ, CARLOS B., CA
[72] MULLICK, ALAKA, CA
[73] NATIONAL RESEARCH COUNCIL OF CANADA, CA
[85] 2008-02-21
[86] 2006-08-21 (PCT/CA2006/001371)
[87] (WO2007/022623)
[30] US (60/710,158) 2005-08-23

---

[11] **2,620,321**
[13] C
[51] **Int.Cl. F16L 27/11 (2006.01) E03C 1/12 (2006.01) E03D 11/16 (2006.01) F16L 23/00 (2006.01) F16L 25/12 (2006.01) F16L 27/107 (2006.01) F16L 47/14 (2006.01)**
[25] EN
[54] **FLEXIBLE FLANGE APPARATUS FOR CONNECTING CONDUITS AND METHODS FOR CONNECTING SAME**
[54] **ENSEMBLE BRIDE FLEXIBLE POUR LE RACCORDEMENT DE CONDUITES ET PROCEDES DE RACCORDEMENT ASSOCIES**
[72] CORONADO, EDUARDO, MX
[72] SADA, JORGE, MX
[73] COFLEX S.A. DE C.V., MX
[85] 2008-02-21
[86] 2006-08-21 (PCT/IB2006/002218)
[87] (WO2007/023346)
[30] US (11/212,091) 2005-08-25

---

[11] **2,620,389**
[13] C
[51] **Int.Cl. A61K 9/51 (2006.01) A61K 31/337 (2006.01) A61K 47/42 (2006.01) A61K 9/00 (2006.01) A61K 9/19 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR PREPARATION OF POORLY WATER SOLUBLE DRUGS WITH INCREASED STABILITY**
[54] **COMPOSITIONS ET METHODE DE PREPARATION DE MEDICAMENTS A FAIBLE SOLUBILITE DANS L'EAU PRESENTANT UNE STABILITE ACCRUE**
[72] DE, TAPAS, US
[72] DESAI, NEIL P., US
[72] YANG, ANDREW, US
[72] YIM, ZACHARY, US
[72] SOON-SHIONG, PATRICK M. D., US
[73] ABRAXIS BIOSCIENCE, LLC, US
[85] 2008-02-27
[86] 2006-08-30 (PCT/US2006/034103)
[87] (WO2007/027941)
[30] US (60/712,865) 2005-08-31
[30] US (60/736,962) 2005-11-14
[30] US (60/736,931) 2005-11-14

---

[11] **2,620,439**
[13] C
[51] **Int.Cl. C09D 133/06 (2006.01) B05D 1/36 (2006.01) B05D 7/14 (2006.01) C09D 7/12 (2006.01)**
[25] EN
[54] **METHOD OF FORMING MULTI-LAYER COATING ON AUTOMOBILE BODIES WITHOUT A PRIMER BAKE**
[54] **PROCEDE DE FORMATION D'UN REVETEMENT MULTICOUCHE SUR DES CARROSSERIES D'AUTOMOBILE, SANS CUISSON DE LA COUCHE D'APPRET**
[72] HAZAN, ISIDOR, US
[72] JOHNSON, JEFFERY W., US
[72] MATHESON, ROBERT R., US
[72] TRINDADE, DELSON J., US
[72] UHLIANUK, PETER W., US
[73] COATINGS FOREIGN IP CO. LLC, US
[85] 2008-02-25
[86] 2006-10-10 (PCT/US2006/039657)
[87] (WO2007/044773)
[30] US (60/725,141) 2005-10-07

---

[11] **2,621,657**
[13] C
[51] **Int.Cl. A61L 27/20 (2006.01) A61L 24/08 (2006.01)**
[25] EN
[54] **IN SITU OCCLUDING COMPOSITIONS COMPRISING NATURAL BIODEGRADABLE POLYSACCHARIDES POLYMERIZED BY A REDOX PAIR**
[54] **OCCLUSION IN SITU UTILISANT DES POLYSACCHARIDES BIODEGRADABLES NATURELS**
[72] CHUDZIK, STEPHEN J., US
[72] CHINN, JOSEPH A., US
[72] SWAN, DALE G., US
[72] BURKSTRAND, MICHAEL J., US
[72] DUQUETTE, PETER H., US
[73] SURMODICS, INC., US
[85] 2008-03-07
[86] 2006-09-21 (PCT/US2006/036812)
[87] (WO2007/035865)
[30] US (60/719,466) 2005-09-21
[30] US (60/791,086) 2006-04-10

---

[11] **2,622,298**
[13] C
[51] **Int.Cl. G01V 3/12 (2006.01) A61J 1/14 (2006.01) A61M 5/178 (2006.01) A61M 5/20 (2006.01) A61M 5/31 (2006.01) A61M 5/44 (2006.01) A61M 36/08 (2006.01) G01V 15/00 (2006.01) G21F 5/018 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR MANAGING INFORMATION RELATING TO MEDICAL FLUIDS AND CONTAINERS THEREFOR**
[54] **SYSTEMES ET PROCEDES POUR LA GESTION D'INFORMATION CONCERNANT DES FLUIDES MEDICAUX ET CONTENANTS CORRESPONDANTS**
[72] GIBSON, CHAD M., US
[73] MALLINCKRODT LLC, US
[86] (2622298)
[87] (2622298)
[22] 2006-04-04
[62] 2,621,895
[30] US (60/668,647) 2005-04-06
[30] US (60/668,681) 2005-04-06
[30] US (60/681,252) 2005-05-16
[30] US (60/716,166) 2005-09-12
[30] US (60/718,545) 2005-09-19

[11] **2,622,406**
[13] C
[51] **Int.Cl. E04F 13/08 (2006.01) A47G 27/02 (2006.01) E04F 13/10 (2006.01) E04F 15/02 (2006.01) E04F 15/04 (2006.01)**
[25] EN
[54] **PANEL FOR FLOOR COVERINGS AND WALL AND CEILING LININGS, AND A METHOD FOR PRODUCING THE PANEL**
[54] **PANNEAU POUR REVETEMENTS DE SOL, DE PAROI ET DE PLAFOND, ET PROCEDE POUR FABRIQUER CE PANNEAU**
[72] JILG, HELMUT, AT
[72] MUHR, SIEGFRIED, AT
[73] JILG, HELMUT, AT
[85] 2008-03-13
[86] 2006-09-14 (PCT/AT2006/000380)
[87] (WO2007/033391)
[30] AT (A 1564/2005) 2005-09-22

---

[11] **2,622,603**
[13] C
[51] **Int.Cl. C07K 16/18 (2006.01) A61K 39/42 (2006.01) C07K 16/10 (2006.01) C40B 40/02 (2006.01)**
[25] EN
[54] **METHOD FOR PREPARING IMMUNOGLOBULIN LIBRARIES**
[54] **METHODE PERMETTANT DE PREPARER DES BIBLIOTHEQUES D'IMMUNOGLOBULINE**
[72] THROSBY, MARK, NL
[72] DE KRUIF, CORNELIS ADRIAAN, NL
[72] BAKKER, ADRIANUS QUIRINUS, NL
[73] CRUCELL HOLLAND B.V., NL
[85] 2008-03-14
[86] 2006-09-14 (PCT/EP2006/066355)
[87] (WO2007/031550)
[30] US (60/717,685) 2005-09-15
[30] EP (05108488.7) 2005-09-15
[30] EP (05111782.8) 2005-12-07
[30] EP (05111783.6) 2005-12-07

---

[11] **2,622,985**
[13] C
[51] **Int.Cl. A61M 5/00 (2006.01)**
[25] EN
[54] **NON-AXIAL RETURN SPRING FOR SAFETY NEEDLE**
[54] **RESSORT DE RAPPEL NON AXIAL POUR AIGUILLE DE SECURITE**
[72] JONES, SCOTT, US
[72] CLARK, GEORGE, US
[73] TYCO HEALTHCARE GROUP LP, CA
[85] 2008-03-17
[86] 2006-09-22 (PCT/US2006/037288)
[87] (WO2007/035924)
[30] US (60/719,762) 2005-09-22

---

[11] **2,623,720**
[13] C
[51] **Int.Cl. C12N 15/82 (2006.01) A01H 5/00 (2006.01)**
[25] EN
[54] **F-BOX PROTEIN TARGETED PLANT OIL PRODUCTION**
[54] **PRODUCTION D'HUILE VEGETALE CIBLEE PAR UNE PROTEINE F-BOX**
[72] OHLROGGE, JOHN B., US
[72] RUUSKA, SARI A., AU
[72] LI, YONGHUA, US
[73] BOARD OF TRUSTEES OF MICHIGAN STATE UNIVERSITY, US
[85] 2008-03-26
[86] 2006-09-22 (PCT/US2006/037111)
[87] (WO2007/038345)
[30] US (60/720,424) 2005-09-26

---

[11] **2,624,117**
[13] C
[51] **Int.Cl. A61B 5/00 (2006.01)**
[25] EN
[54] **FULLY INTEGRATED WEARABLE OR HANDHELD MONITOR**
[54] **MONITEUR PORTABLE OU PORTATIF ENTIEREMENT INTEGRE**
[72] ESCUTIA, RAUL, US
[72] LITHERLAND, CRAIG M., US
[72] EMERY, JEFFREY L., US
[72] PFEIFFER, JAMES W., US
[72] PAMICHEV, CHRISTO P., US
[73] INTUITY MEDICAL, INC., US
[85] 2008-03-27
[86] 2006-09-29 (PCT/US2006/038049)
[87] (WO2007/041287)
[30] US (60/721,966) 2005-09-30

---

[11] **2,624,336**
[13] C
[51] **Int.Cl. H01M 2/14 (2006.01) H01M 4/86 (2006.01) H01M 8/02 (2006.01) H01M 8/24 (2006.01)**
[25] EN
[54] **MEMBRANE ELECTRODE ASSEMBLY, METHOD FOR MANUFACTURING THE SAME, AND FUEL CELL INCLUDING THE SAME**
[54] **JEU D'ELECTRODES A MEMBRANE, CONSTITUTION, ET PILE A COMBUSTIBLE AINSI CONSTITUEE**
[72] FUKUSHIMA, MAKOTO, JP
[72] YASUO, TAKASHI, JP
[72] IMURA, SHINICHIRO, JP
[73] JX NIPPON OIL & ENERGY CORPORATION, JP
[86] (2624336)
[87] (2624336)
[22] 2008-03-06
[30] JP (2007-060911) 2007-03-09
[30] JP (2008-025700) 2008-02-05

---

[11] **2,625,471**
[13] C
[51] **Int.Cl. A61M 5/00 (2006.01)**
[25] EN
[54] **IV CATHETER WITH IN-LINE VALVE AND METHODS RELATED THERETO**
[54] **CATHETER INTRAVEINEUX POURVU D'UNE VALVE EN LIGNE ET PROCEDES AFFERENTS**
[72] BELLEY, RICHARD A., US
[72] SCHRADER, EUGENE F., US
[72] WEILBACHER, EUGENE E., US
[72] FISER, RICHARD, US
[73] COVIDIEN AG, CH
[85] 2008-04-09
[86] 2006-10-11 (PCT/US2006/040003)
[87] (WO2007/044879)
[30] US (60/726,026) 2005-10-11
[30] US (60/840,125) 2006-08-25

[11] **2,625,500**
[13] C
[51] **Int.Cl. E21B 10/32 (2006.01) E21B 10/26 (2006.01)**
[25] EN
[54] **SELF ACTUATING UNDERREAMER**
[54] **ELARGISSEUR A ACTIONNEMENT AUTOMATIQUE**
[72] MINSHULL, RONALD GEORGE, CA
[73] MINSHULL, RONALD GEORGE, CA
[85] 2008-04-08
[86] 2006-10-10 (PCT/CA2006/001657)
[87] (WO2007/041838)
[30] US (60/724,881) 2005-10-11

---

[11] **2,625,954**
[13] C
[51] **Int.Cl. A61M 25/00 (2006.01) A61M 5/142 (2006.01)**
[25] EN
[54] **IMPLANTABLE INFUSION DEVICE WITH ADVANCEABLE AND RETRACTABLE NEEDLE**
[54] **DISPOSITIF DE PERFUSION IMPLANTABLE A AIGUILLE POUVANT ETRE AVANCEE ET RETRACTEE**
[72] FORSELL, PETER, CH
[73] INJECTICA AG, CH
[85] 2008-04-10
[86] 2006-10-26 (PCT/EP2006/010349)
[87] (WO2007/051563)
[30] US (60/732,740) 2005-11-02

---

[11] **2,626,028**
[13] C
[51] **Int.Cl. C07D 209/08 (2006.01) A61K 31/404 (2006.01) C07D 209/12 (2006.01) C07D 209/42 (2006.01) C07D 403/12 (2006.01)**
[25] EN
[54] **INDOLE DERIVATIVES AS HISTAMINE 3 RECEPTOR INHIBITORS FOR THE TREATMENT OF COGNITIVE AND SLEEP DISORDERS, OBESITY AND OTHER CNS DISORDERS**
[54] **DERIVES D'INDOLE SERVANT D'INHIBITEURS DES RECEPTEURS A L'HISTAMINE DE TYPE 3 POUR LE TRAITEMENT DE TROUBLES COGNITIFS ET DU SOMMEIL, DE L'OBESITE ET D'AUTRES TROUBLES DU SYSTEME NERVEUX CENTRAL (SNC)**
[72] BENNANI, YOUSSEF L., US
[72] CAMPBELL, MICHAEL G., US
[72] DASTRUP, DAVID, US
[72] PORTER HUCK, EMILIE, US
[73] ATHERSYS, INC., US
[85] 2008-04-14
[86] 2006-10-16 (PCT/US2006/040744)
[87] (WO2007/047775)
[30] US (60/726,793) 2005-10-14

---

[11] **2,627,164**
[13] C
[51] **Int.Cl. A61F 2/24 (2006.01)**
[25] EN
[54] **ARTIFICIAL VALVE FOR IMPLANTATION**
[54] **VALVE ARTIFICIELLE DESTINEE A ETRE IMPLANTEE**
[72] FORSELL, PETER, CH
[73] THORAXICA AG, CH
[85] 2008-04-24
[86] 2006-10-27 (PCT/EP2006/010379)
[87] (WO2007/051568)
[30] US (60/732,477) 2005-11-02

---

[11] **2,627,328**
[13] C
[51] **Int.Cl. A47J 31/20 (2006.01) A47J 31/40 (2006.01)**
[25] EN
[54] **MACHINE FOR BREWING A BEVERAGE SUCH AS COFFEE AND RELATED METHOD**
[54] **MACHINE DESTINEE A L'INFUSION DE BOISSONS TELLES QUE LE CAFE ET PROCEDE ASSOCIE**
[72] NOSLER, ZANDER, US
[72] HULETT, RANDY, US
[72] BAUM, MICHAEL, US
[72] KOLLER, IZAAK, US
[72] SHAY, BRIAN, US
[73] STARBUCKS CORPORATION, US
[85] 2008-04-24
[86] 2006-09-20 (PCT/US2006/036844)
[87] (WO2007/035877)
[30] US (60/719,069) 2005-09-20
[30] US (60/790,417) 2006-04-06
[30] US (60/670,955) 2006-04-11

---

[11] **2,627,420**
[13] C
[51] **Int.Cl. D21C 9/08 (2006.01) D21H 21/02 (2006.01)**
[25] EN
[54] **A METHOD AND AN APPARATUS FOR REMOVING EXTRACTIVES FROM FIBROUS SUSPENSION**
[54] **PROCEDE ET DISPOSITIF D'ELIMINATION DE PRODUITS D'EXTRACTION DANS UNE SUSPENSION FIBREUSE**
[72] LAMMI, LARI, FI
[72] LASSILA, PETRI, FI
[73] VALMET TECHNOLOGIES, INC., FI
[85] 2008-04-25
[86] 2006-10-31 (PCT/FI2006/050469)
[87] (WO2007/051907)
[30] FI (20055585) 2005-10-31

[11] **2,627,613**
[13] C
[51] **Int.Cl. H04L 1/00 (2006.01) H04B 7/26 (2006.01)**
[25] EN
[54] **EFFICIENT TRANSMISSION ON A SHARED DATA CHANNEL FOR WIRELESS COMMUNICATION**
[54] **TRANSMISSION EFFICACE SUR UN CANAL DE DONNEES PARTAGE POUR DES COMMUNICATIONS SANS FIL**
[72] LUNDBY, STEIN A., US
[73] QUALCOMM INCORPORATED, US
[85] 2008-04-28
[86] 2006-10-31 (PCT/US2006/060411)
[87] (WO2007/053840)
[30] US (60/732,418) 2005-10-31
[30] US (11/553,446) 2006-10-26

---

[11] **2,627,764**
[13] C
[51] **Int.Cl. D03D 15/06 (2006.01) B29C 70/22 (2006.01) D03D 13/00 (2006.01) D03D 23/00 (2006.01) E04B 1/38 (2006.01)**
[25] EN
[54] **CORNER FITTING USING FIBER TRANSFER**
[54] **RACCORD EN EQUERRE REALISE A L'AIDE DE TRANSFERT DE FIBRES**
[72] GOERING, JONATHAN, US
[73] ALBANY ENGINEERED COMPOSITES, INC., US
[85] 2008-04-29
[86] 2006-10-16 (PCT/US2006/040555)
[87] (WO2007/055877)
[30] US (11/266,709) 2005-11-03

---

[11] **2,627,907**
[13] C
[51] **Int.Cl. A61L 27/54 (2006.01) A61K 35/32 (2006.01) A61L 27/46 (2006.01) A61L 27/58 (2006.01) C07K 14/51 (2006.01)**
[25] EN
[54] **OSTEOINDUCTIVE COMPOSITION COMPRISING OSTEOINDUCTIVE FACTORS RECOVERED FROM MINERALIZED BONE AND A CARRIER**
[54] **COMPOSITION OSTEOCONDUCTIVE COMPRENANT DES FACTEURS OSTEOCONDUCTIFS RECUPERES D'UN OS MINERALISE ET UN EXCIPIENT**
[72] BEHNAM, KEYVAN, US
[73] WARSAW ORTHOPEDIC, INC., US
[85] 2008-04-29
[86] 2006-11-01 (PCT/US2006/060452)
[87] (WO2007/053850)
[30] US (60/732,675) 2005-11-01

---

[11] **2,628,225**
[13] C
[51] **Int.Cl. A23C 9/00 (2006.01) A61K 31/00 (2006.01)**
[25] EN
[54] **A CONCENTRATE DERIVED FROM A MILK PRODUCT ENRICHED IN NATURALLY OCCURRING SIALYLLACTOSE AND A PROCESS FOR PREPARATION THEREOF**
[54] **CONCENTRE DERIVE DE PRODUIT LAITIER ENRICHI EN SIALLYLACTOSE NATUREL ET PROCEDE DE PREPARATION DUDIT CONCENTRE**
[72] HOLST, HANS HENRIK, DK
[72] GUNTHER, WILLIAM S., DK
[72] MOGENSEN, METTE TOFT, DK
[72] JORGENSEN, ANDERS STEEN, DK
[73] ARLA FOODS AMBA, DK
[85] 2008-05-01
[86] 2006-11-03 (PCT/DK2006/000607)
[87] (WO2007/051475)
[30] US (60/733,204) 2005-11-04

---

[11] **2,628,234**
[13] C
[51] **Int.Cl. C07D 213/79 (2006.01) A01N 25/00 (2006.01) A01N 59/16 (2006.01) A61K 33/24 (2006.01) A61K 33/34 (2006.01) A61K 33/38 (2006.01) A61K 47/02 (2006.01) A61K 47/22 (2006.01) A61P 31/04 (2006.01) A61P 31/12 (2006.01) C01G 23/047 (2006.01) C01G 25/02 (2006.01) C07F 5/02 (2006.01) C07F 9/38 (2006.01)**
[25] EN
[54] **FUNCTIONAL NANOMATERIALS WITH ANTIBACTERIAL AND ANTIVIRAL ACTIVITY**
[54] **NANOMATERIAUX FONCTIONNELS AVEC ACTIVITE ANTIVIRALE ET ANTIBACTERIENNE**
[72] BIGNOZZI, CARLO ALBERTO, GB
[72] DISSETE, VALERIA, GB
[72] CORALLINI, ALFREDO, GB
[72] CARRA, GIACOMO, GB
[72] DELLA VALLE, RENATO, GB
[73] NM TECH LTD. NANOMATERIALS AND MICRODEVICES TECHNOLOGY, GB
[85] 2008-05-01
[86] 2006-04-24 (PCT/IT2006/000280)
[87] (WO2007/122651)

---

[11] **2,628,306**
[13] C
[51] **Int.Cl. A61K 48/00 (2006.01) A61K 39/00 (2006.01) C12N 15/00 (2006.01) C12N 15/88 (2006.01)**
[25] EN
[54] **IMMUNOSTIMULATORY OLIGONUCLEOTIDE-BASED COMPOUNDS WITH GLYCEROL-LINKED DINUCLEOTIDES AND MODIFIED GUANOSINES AT CPG AND USES THEREOF**
[54] **COMPOSES A BASE D'OLIGONUCLEOTIDE IMMUNOSTIMULANTE AVEC DINUCLEOTIDES A LIAISON GLYCEROL ET GUANOSINES MODIFIEES A CPG ET LEURS UTILISATIONS**
[72] AGRAWAL, SUDHIR, US
[72] YU, DONG, US
[72] KANDIMALLA, EKAMBAR R., US
[73] IDERA PHARMACEUTICALS, US
[85] 2008-05-02
[86] 2005-11-07 (PCT/US2005/042068)
[87] (WO2007/055704)

[11] 2,630,265
[13] C
[51] Int.Cl. C10M 159/18 (2006.01) C10M 129/10 (2006.01) C10M 129/50 (2006.01) C10M 135/10 (2006.01)
[25] EN
[54] ENHANCED DEPOSIT CONTROL FOR LUBRICATING OILS USED UNDER SUSTAINED HIGH LOAD CONDITIONS EMPLOYING GLYCERINE DERIVATIVE WITH A GRAFTED HINDERED PHENOLIC AND/OR A HINDERED PHENOLIC CONTAINING A THIOETHER GROUP
[54] AMELIORATION DES PROPRIETES ANTI-DEPOT D'HUILES LUBRIFIANTES UTILISEES DANS DES CONDITIONS DE CHARGE ELEVEE PROLONGEES, A L'AIDE D'UN DERIVE DE GLYCERINE PRESENTANT UN GROUPE PHENOL ENCOMBRE GREFFE ET/OU UN GROUPE PHENOL ENCOMBRE CONTENANT UN GROUPE THIOETHER
[72] CARTWRIGHT, STANLEY JAMES, CA
[73] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
[85] 2008-05-16
[86] 2006-11-14 (PCT/US2006/044227)
[87] (WO2007/061699)
[30] US (60/738,323) 2005-11-18
[30] US (11/590,547) 2006-10-31

---

[11] 2,630,273
[13] C
[51] Int.Cl. C07D 401/12 (2006.01) A61K 31/4439 (2006.01) A61K 31/506 (2006.01) A61K 31/5355 (2006.01) A61P 17/06 (2006.01) A61P 35/00 (2006.01) C07D 401/14 (2006.01) C07D 405/14 (2006.01) C07D 413/14 (2006.01) C07D 417/14 (2006.01) C07D 471/04 (2006.01)
[25] EN
[54] HETEROCYCLYLALKYL DERIVATIVES AS INHIBITORS OF HISTONE DEACETYLASE
[54] DERIVES D'HETEROCYCLYLALKYLE EN TANT QUE INHIBITEURS D'HISTONE DESACETYLASE
[72] ROUX, BRUNO, FR
[72] ANGIBAUD, PATRICK RENE, FR
[73] JANSSEN PHARMACEUTICA N.V., BE
[85] 2008-05-16
[86] 2007-01-16 (PCT/EP2007/050370)
[87] (WO2007/082873)
[30] EP (06100561.7) 2006-01-19

---

[11] 2,630,346
[13] C
[51] Int.Cl. A47L 9/00 (2006.01)
[25] EN
[54] WALL-HANGING VACUUM CLEANER
[54] ASPIRATEUR SUSPENDU AU MUR
[72] LIU, LI H., US
[73] SHOP VAC CORPORATION, US
[86] (2630346)
[87] (2630346)
[22] 2008-04-30
[30] US (60/928,852) 2007-05-11
[30] US (61/015,305) 2007-12-20

---

[11] 2,631,673
[13] C
[51] Int.Cl. F02B 75/04 (2006.01)
[25] FR
[54] ENGINE BLOCK AND CYLINDER HEAD ASSEMBLY FOR A VARIABLE COMPRESSION RATIO ENGINE
[54] ENSEMBLE CULASSE ET BLOC MOTEUR POUR MOTEUR A RAPPORT VOLUMETRIQUE VARIABLE
[72] RABHI, VIANNEY, FR
[73] RABHI, VIANNEY, FR
[85] 2008-05-30
[86] 2007-01-26 (PCT/FR2007/000150)
[87] (WO2007/085740)
[30] FR (06 00707) 2006-01-26
[30] US (60/762,896) 2006-01-30

---

[11] 2,631,984
[13] C
[51] Int.Cl. A63B 21/062 (2006.01) A63B 21/02 (2006.01)
[25] EN
[54] WEIGHT LIFTING SIMULATOR APPARATUS
[54] APPAREIL DE SIMULATION DE LEVAGE DE POIDS
[72] KOLOMEIR, JOSEPH, CA
[73] KOLOMEIR, JOSEPH, CA
[85] 2008-06-04
[86] 2006-12-05 (PCT/CA2006/001980)
[87] (WO2007/065255)
[30] US (11/293,374) 2005-12-05
[30] US (11/434,169) 2006-05-16

---

[11] 2,632,243
[13] C
[51] Int.Cl. E05B 65/10 (2006.01) E05B 47/00 (2006.01) E05B 47/02 (2006.01)
[25] EN
[54] A DEVICE FOR CONTROLLING A DOOR
[54] DISPOSITIF DE COMMANDE DE PORTE
[72] TSUNG-CHIH, CHANG, CN
[73] SHANGHAI ONE TOP CORPORATION, CN
[85] 2008-05-23
[86] 2006-11-17 (PCT/AU2006/001725)
[87] (WO2007/059556)
[30] AU (2005906600) 2005-11-25
[30] AU (2006904704) 2006-08-29

[11] **2,632,755**
[13] C
[51] **Int.Cl. A61N 1/378 (2006.01) H02J 7/00 (2006.01)**
[25] EN
[54] **BATTERY PROTECTION AND ZERO-VOLT BATTERY RECOVERY SYSTEM FOR AN IMPLANTABLE MEDICAL DEVICE**
[54] **PROTECTION POUR ACCUMULATEUR ET SYSTEME DE RECUPERATION D'ACCUMULATEUR A TENSION NULLE DESTINES A UN DISPOSITIF MEDICAL IMPLANTABLE**
[72] HE, YUPING, US
[72] PETERSON, DAVID K.L., US
[73] BOSTON SCIENTIFIC NEUROMODULATION CORPORATION, US
[85] 2008-06-06
[86] 2006-10-19 (PCT/US2006/060081)
[87] (WO2007/067825)
[30] US (60/748,240) 2005-12-07

[11] **2,633,308**
[13] C
[51] **Int.Cl. A61K 9/48 (2006.01)**
[25] EN
[54] **FORMULATION**
[54] **FORMULATION**
[72] WESTWOOD, ROBERT, GB
[72] SELKIRK, ALISTAIR, GB
[73] CYCLACEL LIMITED, GB
[85] 2008-06-16
[86] 2006-12-22 (PCT/GB2006/004927)
[87] (WO2007/072061)
[30] GB (0526419.7) 2005-12-23

[11] **2,633,637**
[13] C
[51] **Int.Cl. H04N 19/597 (2014.01) H04N 19/172 (2014.01) H04N 19/61 (2014.01) H04N 13/00 (2006.01)**
[25] EN
[54] **VIDEO ENCODING METHOD AND DECODING METHOD, APPARATUSES THEREFOR, PROGRAMS THEREFOR, AND STORAGE MEDIA FOR STORING THE PROGRAMS**
[54] **METHODE DE CODAGE ET METHODE DE DECODAGE VIDEO, APPAREILLAGE CONNEXE, PROGRAMMES CONNEXES, ET SUPPORTS DE DONNEES POUR STOCKAGE DES PROGRAMMES**
[72] KITAHARA, MASAKI, JP
[72] KIMATA, HIDEAKI, JP
[72] SHIMIZU, SHINYA, JP
[72] KAMIKURA, KAZUTO, JP
[72] YASHIMA, YOSHIYUKI, JP
[72] TANIMOTO, MASAYUKI, JP
[72] FUJII, TOSHIAKI, JP
[72] YAMAMOTO, KENJI, JP
[73] NIPPON TELEGRAPH AND TELEPHONE CORPORATION, JP
[73] NATIONAL UNIVERSITY CORPORATION NAGOYA UNIVERSITY, JP
[85] 2008-06-17
[86] 2006-12-29 (PCT/JP2006/326297)
[87] (WO2007/077942)
[30] JP (2006-000394) 2006-01-05

[11] **2,634,721**
[13] C
[51] **Int.Cl. C07D 487/04 (2006.01) A61K 31/5025 (2006.01) C07D 519/00 (2006.01)**
[25] EN
[54] **TRIAZOLOPYRIDAZINES AS TYROSINE KINASE MODULATORS**
[54] **TRIAZOLOPYRIDAZINES EN TANT QUE MODULATEURS DE LA TYROSINE KINASE**
[72] LU, TIANBAO, US
[72] ALEXANDER, RICHARD, US
[72] CONNORS, RICHARD W., US
[72] CUMMINGS, MAXWELL D., US
[72] GALEMMO, ROBERT A., US
[72] HUFNAGEL, HEATHER RAE, US
[72] JOHNSON, DANA L., US
[72] KHALIL, EHAB, US
[72] LEONARD, KRISTI A., US
[72] MARKOTAN, THOMAS P., US
[72] MARONEY, ANNA C., US
[72] SECHLER, JAN L., US
[72] TRAVINS, JEREMY M., US
[72] TUMAN, ROBERT W., US
[73] JANSSEN PHARMACEUTICA N.V., BE
[85] 2008-06-20
[86] 2006-12-18 (PCT/US2006/048241)
[87] (WO2007/075567)
[30] US (60/752,634) 2005-12-21

[11] **2,634,796**
[13] C
[51] **Int.Cl. C02F 3/28 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR THE RENOVATION OF PROCESS WATER**
[54] **INSTALLATION ET PROCEDE DE TRAITEMENT D'EAU DE FABRICATION**
[72] MENKE, LUCAS, DE
[72] TROUBOUNIS, GEORGE, DE
[73] MERI ENVIRONMENTAL SOLUTIONS GMBH, DE
[85] 2008-06-23
[86] 2006-12-20 (PCT/EP2006/012355)
[87] (WO2007/076943)
[30] DE (10 2005 061 302.0) 2005-12-21

[11] **2,634,823**
[13] C
[51] **Int.Cl. B01D 29/60 (2006.01) B01D 29/66 (2006.01) B01D 35/04 (2006.01) B01D 65/00 (2006.01) B01D 65/02 (2006.01)**
[25] EN
[54] **METHOD OF STARTING UP A FILTRATION PLANT AND A FILTRATION PLANT DESIGNED TO BE ABLE TO START UP CORRESPONDINGLY**
[54] **PROCEDE DE DEMARRAGE D'UN DISPOSITIF DE FILTRATION ET DISPOSITIF DE FILTRATION CONCU POUR DEMARRER SELON CE PROCEDE**
[72] HANSEN, SVEND EMIL HIMMELSTRUP, DK
[73] TETRA LAVAL HOLDING & FINANCE S.A., CH
[85] 2008-06-23
[86] 2006-12-08 (PCT/DK2006/000701)
[87] (WO2007/071244)
[30] DK (PA 2005 01835) 2005-12-23

[11] **2,635,134**
[13] C
[51] **Int.Cl. E05B 3/00 (2006.01) B64D 11/00 (2006.01) E05C 1/12 (2006.01)**
[25] EN
[54] **DOOR HANDLE LOCK ASSEMBLY WITH AUTOMATIC LOCK AND RETRACT**
[54] **ENSEMBLE SERRURE DE POIGNEE DE PORTE AVEC OPERATIONS DE VERROUILLAGE ET DE RETRACTION AUTOMATIQUES**
[72] HALL, GEORGE M., US
[73] BELL HELICOPTER TEXTRON INC., US
[85] 2008-06-23
[86] 2006-12-21 (PCT/US2006/062481)
[87] (WO2008/048329)
[30] US (11/319,412) 2005-12-29

[11] **2,635,429**
[13] C
[51] **Int.Cl. B65D 47/24 (2006.01) B65D 83/14 (2006.01) F16K 17/38 (2006.01)**
[25] EN
[54] **DISPENSING CLOSURE COMPRISING A SAFETY SYSTEM**
[54] **FERMETURE DE DISTRIBUTION COMPORTANT UN SYSTEME DE SECURITE**
[72] CHARLIER, CHRISTOPHE JEAN-MARIE YVES, FR
[72] DELANDE, BRUNO SADI HENRI, FR
[72] DELAUNAY, JEAN-FRANCOIS ANDRE AIME, FR
[72] LEBRAND, PIERRE HENRI, FR
[73] NESTEC S.A., CH
[85] 2008-06-26
[86] 2007-02-14 (PCT/EP2007/051419)
[87] (WO2007/093614)
[30] EP (06101644.0) 2006-02-14

[11] **2,635,531**
[13] C
[51] **Int.Cl. C07D 239/36 (2006.01) A61K 31/4192 (2006.01) A61K 31/4965 (2006.01) A61K 31/53 (2006.01) A61P 25/00 (2006.01) C07D 239/46 (2006.01) C07D 241/24 (2006.01) C07D 251/22 (2006.01)**
[25] EN
[54] **MULTICYCLIC AMINO ACID DERIVATIVES AND METHODS OF THEIR USE**
[54] **DERIVES D'ACIDES AMINES MULTICYCLIQUES ET PROCEDES D'UTILISATION DE CEUX-CI**
[72] DEVASAGAYARAJ, AROKIASAMY, US
[72] JIN, HAIHONG, US
[72] LIU, QINGYUN, US
[72] MARINELLI, BRENT, US
[72] SAMALA, LAKSHAMA, US
[72] SHI, ZHI-CAI, US
[72] TUNOORI, ASHOK, US
[72] WANG, YING, US
[72] WU, WENXUE, US
[72] ZHANG, CHENGMIN, US
[72] ZHANG, HAIMING, US
[73] LEXICON PHARMACEUTICAL INC., US
[85] 2008-06-25
[86] 2006-12-12 (PCT/US2006/047579)
[87] (WO2007/089335)
[30] US (60/754,955) 2005-12-29

[11] **2,635,599**
[13] C
[51] **Int.Cl. C07K 16/28 (2006.01) A61K 39/00 (2006.01) C12N 15/13 (2006.01)**
[25] EN
[54] **ANTIBODIES AGAINST THYMIC STROMAL LYMPHOPOIETIN RECEPTOR FOR TREATING ALLERGIC DISEASES**
[54] **PROCEDES ET COMPOSITIONS PERMETTANT DE TRAITER DES MALADIES ALLERIQUES**
[72] DONG, LIQUN, US
[72] NASOFF, MARC, US
[73] IRM LLC, BM
[85] 2008-06-26
[86] 2007-01-11 (PCT/US2007/060379)
[87] (WO2007/112146)
[30] US (60/759,625) 2006-01-13

[11] **2,636,877**
[13] C
[51] **Int.Cl. B60H 1/00 (2006.01)**
[25] EN
[54] **AIR CONDITIONING SYSTEM FOR A MOTOR VEHICLE**
[54] **SYSTEME DE CLIMATISATION POUR VEHICULE A MOTEUR**
[72] BORGHI, GIANNI, IT
[73] LOMBARDINI S.R.L., IT
[85] 2008-07-11
[86] 2006-01-13 (PCT/IT2006/000017)
[87] (WO2007/080610)

[11] 2,637,365
[13] C
[51] Int.Cl. A61K 47/14 (2006.01) A61K 9/10 (2006.01) A61K 31/045 (2006.01) A61K 47/36 (2006.01)
[25] FR
[54] INJECTABLE VISCOUS MEDICINAL PREPARATION COMPRISING ETHANOL AND AN X-RAY OPAQUE FAT-SOLUBLE COMPOUND
[54] PREPARATION MEDICAMENTEUSE VISQUEUSE INJECTABLE COMPRENANT DE L'ETHANOL ET UN COMPOSE LIPOSOLUBLE OPAQUE AUX RAYONS X
[72] THERON, JACQUES, FR
[72] DOMPMARTIN, ANNE, FR
[72] LABBE, DANIEL, FR
[73] THERON, JACQUES, FR
[73] DOMPMARTIN, ANNE, FR
[73] LABBE, DANIEL, FR
[85] 2008-05-13
[86] 2006-09-28 (PCT/FR2006/002213)
[87] (WO2007/036646)
[30] FR (05 09978) 2005-09-30

[11] 2,639,464
[13] C
[51] Int.Cl. G06Q 50/30 (2012.01) B67D 7/22 (2010.01) B64F 1/36 (2006.01)
[25] EN
[54] FUEL ACCOUNTING SYSTEM AND METHODS
[54] SYSTEME ET METHODES DE COMPTABILISATION DE CARBURANT
[72] SISON, SHEILA, US
[72] KREKEL, JASON, US
[72] FOGLE, KIM, US
[72] FAIRFIELD, SCOTT, US
[72] KRISHNA, SUBBIAH, US
[72] RYAN, MARIE, US
[72] ROUTT, TED M., US
[72] SLAFKES, MARK, US
[72] NAPIER, JOHN, US
[72] MATZ, JEFF, US
[72] MOESSNER, DAVE, US
[72] MILES, MATT, US
[73] UNITED PARCEL SERVICE OF AMERICA, INC., US
[86] (2639464)
[87] (2639464)
[22] 2008-09-10
[30] US (11/961,291) 2007-12-20

[11] 2,639,524
[13] C
[51] Int.Cl. H01G 4/14 (2006.01) H01G 4/00 (2006.01) H01G 4/015 (2006.01)
[25] EN
[54] CAPACITOR METHOD OF FABRICATION
[54] METHODE DE FABRICATION DE CONDENSATEUR
[72] KELLY, DAVID A., CA
[72] KELLY, DONNA L., CA
[73] KELLY, DAVID A., CA
[73] KELLY, DONNA L., CA
[86] (2639524)
[87] (2639524)
[22] 2008-09-15
[30] US (61/096,531) 2008-09-12

[11] 2,639,936
[13] C
[51] Int.Cl. C07D 239/94 (2006.01) C07D 405/12 (2006.01) C07F 9/6512 (2006.01)
[25] EN
[54] PROCESS FOR PREPARING AMINOCROTONYLAMINO-SUBSTITUTED QUINAZOLINE DERIVATIVES
[54] PROCEDE DE PREPARATION DE DERIVES QUINAZOLINE A SUBSTITUTION AMINOCROTONYLAMINO
[72] SCHROEDER, JUERGEN, DE
[72] DZIEWAS, GEORG, DE
[72] FACHINGER, THOMAS, DE
[72] JAEGER, BURKHARD, DE
[72] REICHEL, CARSTEN, DE
[72] RENNER, SVENJA, DE
[73] BOEHRINGER INGELHEIM INTERNATIONAL GMBH, DE
[85] 2008-07-22
[86] 2007-01-25 (PCT/EP2007/050752)
[87] (WO2007/085638)
[30] EP (06100914.8) 2006-01-26

[11] 2,641,037
[13] C
[51] Int.Cl. B65G 19/00 (2006.01)
[25] EN
[54] THERMOPLASTIC BELT CONNECTOR WITH FINGERS
[54] RACCORD DE COURROIE THERMOPLASTIQUE MUNI DE DOIGTS
[72] DEGROOT, MICHAEL, US
[72] HONEYCUTT, JAMES, US
[72] MOL, EDWARD T., US
[73] THERMODRIVE LLC, US
[85] 2008-07-30
[86] 2007-01-31 (PCT/US2007/061367)
[87] (WO2007/090148)
[30] US (60/743,191) 2006-01-31
[30] US (60/827,961) 2006-10-03

[11] 2,641,588
[13] C
[51] Int.Cl. A61K 9/19 (2006.01) A61K 9/00 (2006.01) A61K 38/47 (2006.01) A61K 47/10 (2006.01) A61K 47/12 (2006.01) A61K 47/20 (2006.01) A61K 47/26 (2006.01) A61P 43/00 (2006.01)
[25] EN
[54] STABILIZED COMPOSITIONS OF PROTEINS HAVING A FREE THIOL MOIETY
[54] COMPOSITIONS STABILISEES DE PROTEINES POSSEDANT UNE FRACTION DE THIOL LIBRE
[72] ZHU, GAOZHONG, US
[72] LOWE, KRIS, US
[72] SHAHROKH, ZAHRA, US
[72] NGUYEN, VINH, US
[73] SHIRE HUMAN GENETIC THERAPIES, INC., US
[85] 2008-08-06
[86] 2007-02-06 (PCT/US2007/061657)
[87] (WO2007/092829)
[30] US (60/771,555) 2006-02-07

[11] **2,642,873**
[13] C
[51] **Int.Cl. H04L 29/12 (2006.01) H04W 80/08 (2009.01) H04L 12/16 (2006.01) H04L 12/50 (2006.01)**
[25] EN
[54] **PROVISION OF PACKET-BASED SERVICES VIA CIRCUIT-SWITCHED ACCESS**
[54] **FOURNITURE DE SERVICES A BASE DE COMMUTATION PAR PAQUETS PAR L'ACCES A COMMUTATION DE CIRCUIT**
[72] WITZEL, ANDREAS, DE
[72] KELLER, RALF, DE
[72] TERRILL, STEPHEN, ES
[72] FOTI, GEORGE, CA
[73] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2008-08-19
[86] 2006-02-23 (PCT/EP2006/001680)
[87] (WO2007/095965)

[11] **2,643,235**
[13] C
[51] **Int.Cl. A61K 31/13 (2006.01)**
[25] EN
[54] **USE OF RASAGILINE FOR THE TREATMENT OF MULTIPLE SYSTEM ATROPHY**
[54] **UTILISATION DE RASAGILINE POUR TRAITER UNE ATROPHIE MULTISYSTEMATISEE**
[72] POEWE, WERNER, AT
[73] TEVA PHARMACEUTICAL INDUSTRIES, LTD., IL
[85] 2008-08-21
[86] 2007-02-21 (PCT/US2007/004884)
[87] (WO2007/098264)
[30] US (60/775,147) 2006-02-21
[30] US (60/874,341) 2006-12-12

[11] **2,643,727**
[13] C
[51] **Int.Cl. C04B 28/14 (2006.01) C04B 24/38 (2006.01) C04B 24/42 (2006.01)**
[25] FR
[54] **METHOD OF IMPARTING WATER REPELLENCY TO A GYPSUM-BASED PRODUCT FORMED FROM A PLASTER-BASED COMPOSITION**
[54] **PROCEDE D'HYDROFUGATION D'UN PRODUIT A BASE DE GYPSE FORME A PARTIR D'UNE COMPOSITION A BASE DE PLATRE**
[72] GEERAERT, EMMANUEL, BE
[73] BPB LIMITED, GB
[85] 2008-08-26
[86] 2007-02-27 (PCT/IB2007/001417)
[87] (WO2007/099455)
[30] FR (0601761) 2006-02-28

[11] **2,644,106**
[13] C
[51] **Int.Cl. B61G 9/10 (2006.01)**
[25] EN
[54] **LIGHT WEIGHT HIGH CAPACITY FRICTION DRAFT GEAR ASSEMBLY**
[54] **ENSEMBLE D'APPAREIL DE TRACTION A FRICTION LEGER DE GRANDE CAPACITE**
[72] SOMMERFELD, HOWARD, US
[72] KANJO, WAJIH, US
[73] WABTEC HOLDING CORP., US
[85] 2008-08-28
[86] 2007-02-27 (PCT/US2007/005203)
[87] (WO2007/103087)
[30] US (11/366,923) 2006-03-02

[11] **2,644,649**
[13] C
[51] **Int.Cl. C07D 401/14 (2006.01) A61K 31/4439 (2006.01) A61K 31/4709 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **CYCLIC-ALKYLAMINEDERIVATIVES AS INHIBITORS OF THE INTERACTION BETWEEN MDM2 AND P53**
[54] **DERIVES D'ALKYLAMINE CYCLIQUE EN TANT QU'INHIBITEURS DE L'INTERACTION ENTRE MDM2 ET P53**
[72] LACRAMPE, JEAN FERNAND ARMAND, FR
[72] MEYER, CHRISTOPHE, FR
[72] SCHOENTJES, BRUNO, FR
[72] PONCELET, ALAIN PHILIPPE, FR
[72] WERMUTH, CAMILLE GEORGES, FR
[72] GIETHLEN, BRUNO, FR
[72] CONTRERAS, JEAN-MARIE, FR
[72] JOUBERT, MURIEL, FR
[72] VAN HIJFTE, LUC, FR
[73] JANSSEN PHARMACEUTICA N.V., BE
[85] 2008-09-03
[86] 2007-03-19 (PCT/EP2007/052582)
[87] (WO2007/107545)
[30] EP (06111529.1) 2006-03-22
[30] US (60/785,120) 2006-03-23

[11] **2,645,573**
[13] C
[51] **Int.Cl. G02B 5/128 (2006.01)**
[25] EN
[54] **SHEETING WITH COMPOSITE IMAGE THAT FLOATS**
[54] **FEUILLE CONTINUE COMPRENANT UNE IMAGE COMPOSITE FLOTTANTE**
[72] DUNN, DOUGLAS S., US
[72] SMITHSON, ROBERT L. W., US
[72] KRASA, ROBERT T., US
[72] DOLEZAL, MICHAEL W., US
[73] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2008-09-11
[86] 2007-04-02 (PCT/US2007/065751)
[87] (WO2007/115244)
[30] US (11/399,695) 2006-04-06

[11] **2,645,744**
[13] C
[51] **Int.Cl. B65G 47/82 (2006.01) B65G 47/74 (2006.01) B07C 5/36 (2006.01)**
[25] EN
[54] **RETRACTABLE DIVERTER NOSE**
[54] **BEC DEFLECTEUR RETRACTABLE**
[72] DEMAN, STEVEN M., US
[72] BRAYMAN, MATTHEW T., US
[73] DEMATIC CORP., US
[86] (2645744)
[87] (2645744)
[22] 2008-11-28
[30] US (60/991,364) 2007-11-30

[11] **2,645,800**
[13] C
[51] **Int.Cl. E05F 15/00 (2006.01) E01F 13/04 (2006.01) G08C 17/02 (2006.01)**
[25] EN
[54] **MOVEABLE BARRIER OPERATOR FEATURE ADJUSTMENT SYSTEM AND METHOD**
[54] **SYSTEME ET METHODE DE REGLAGE DE DISPOSITIF D'OPERATEUR DE BARRIERE MOBILE**
[72] FITZGIBBON, JAMES J., US
[72] LAIRD, EDWARD T., US
[73] THE CHAMBERLAIN GROUP, INC., US
[86] (2645800)
[87] (2645800)
[22] 2008-12-04
[30] US (11/951,451) 2007-12-06

[11] **2,646,061**
[13] C
[51] **Int.Cl. A61F 2/34 (2006.01) A61F 2/46 (2006.01)**
[25] EN
[54] **ACETABULAR CUP ASSEMBLY FOR MULTIPLE BEARING MATERIALS**
[54] **ASSEMBLAGE DE CUPULE ACETABULAIRE POUR MATERIAUX D'APPUI MULTIPLES**
[72] ALLEN, CHARLES WAYNE, US
[72] CAPRIOTTI, JASON A., US
[72] CROXTON, MICHAEL A., US
[72] ASHTON, ROGER WILLIAM FRANK, GB
[72] WAUGH, JUSTIN M., US
[72] SHEA, JEFFREY J., US
[72] SRINIVASAN, SURESHKUMAR, US
[72] WALTERSDORFF, WILLIAM L., US
[72] MCLEAN, TERRY W., US
[73] SMITH & NEPHEW, INC., US
[85] 2008-09-17
[86] 2006-10-18 (PCT/US2006/060044)
[87] (WO2007/108848)
[30] US (60/783,937) 2006-03-20

[11] **2,646,200**
[13] C
[51] **Int.Cl. G01V 13/00 (2006.01)**
[25] EN
[54] **CALIBRATION METHOD AND CALIBRATION APPARATUS FOR A HAND-HELD LOCATING DEVICE**
[54] **PROCEDE D'ETALONNAGE ET APPAREIL D'ETALONNAGE POUR UN DISPOSITIF DE LOCALISATION PORTABLE**
[72] BRANSON, SIMON, GB
[73] LEICA GEOSYSTEMS AG, CH
[85] 2008-09-17
[86] 2007-01-24 (PCT/EP2007/000574)
[87] (WO2007/112798)
[30] EP (06112302.2) 2006-04-06

[11] **2,646,333**
[13] C
[51] **Int.Cl. A61K 31/522 (2006.01) A61P 1/16 (2006.01)**
[25] EN
[54] **METHOD OF PREVENTING AND TREATING HEPATIC DISEASE USING A2B ADENOSINE RECEPTOR ANTAGONISTS**
[54] **PROCEDE DE PREVENTION ET DE TRAITEMENT D'UNE MALADIE HEPATIQUE UTILISANT LES ANTAGONISTES DU RECEPTEUR DE L'ADENOSINE A2B**
[72] ZENG, DEWAN, US
[72] ZHONG, HONGYAN, US
[72] BELARDINELLI, LUIZ, US
[73] GILEAD SCIENCES, INC., US
[85] 2008-09-17
[86] 2007-03-16 (PCT/US2007/064182)
[87] (WO2007/109547)
[30] US (60/783,575) 2006-03-17

[11] **2,646,692**
[13] C
[51] **Int.Cl. H01L 31/00 (2006.01)**
[25] EN
[54] **REDUCED DARK CURRENT PHOTODETECTOR**
[54] **PHOTODETECTEUR A COURANT D'OBSCURITE REDUIT**
[72] MAIMON, SHIMON, IL
[73] MAIMON, SHIMON, IL
[85] 2008-09-19
[86] 2006-03-21 (PCT/IL2006/000364)
[87] (WO2007/107973)

[11] **2,646,786**
[13] C
[51] **Int.Cl. A47B 21/013 (2006.01) A47B 21/04 (2006.01) A47B 21/00 (2006.01)**
[25] EN
[54] **ADJUSTABLE MOUSE SUPPORT**
[54] **SUPPORT REGLABLE POUR SOURIS**
[72] BLACKBURN, NICHOLAS L., CA
[73] WATERLOO FURNITURE COMPONENTS LIMITED, CA
[86] (2646786)
[87] (2646786)
[22] 2008-12-15
[30] US (61/017,268) 2007-12-28

[11] **2,647,272**
[13] C
[51] **Int.Cl. B01J 8/18 (2006.01) B01J 8/14 (2006.01) B01J 8/36 (2006.01)**
[25] FR
[54] **DEVICE AND METHOD FOR INJECTING FLUID INTO A ROTATING FLUIDIZED BED**
[54] **DISPOSITIF ET PROCEDE D'INJECTION DE FLUIDE DANS UN LIT FLUIDIFIE ROTATIF**
[72] DE BROQUEVILLE, AXEL, BE
[72] DE WILDE, JURAY, BE
[73] AXEL DE BROQUEVILLE, BE
[85] 2008-09-24
[86] 2007-04-23 (PCT/EP2007/053941)
[87] (WO2007/122211)
[30] EP (06008351.6) 2006-04-21
[30] EP (07103440.9) 2007-03-02

[11] **2,647,308**
[13] C
[51] **Int.Cl. A61L 31/08 (2006.01)**
[25] EN
[54] **MEDICAL DEVICES COMPRISING A POROUS METAL OXIDE OR METAL MATERIAL AND A POLYMER COATING FOR DELIVERING THERAPEUTIC AGENTS**
[54] **DISPOSITIFS MEDICAUX SERVANT A ADMINISTRER DES AGENTS THERAPEUTIQUES ET COMPORTANT UN OXYDE METALLIQUE OU MATERIAU METALLIQUE POREUX AINSI QU'UN REVETEMENT POLYMERE**
[72] CHANDRASEKARAN, CHANDRU, US
[72] RADHAKRISHNAN, RAJESH, US
[73] BOSTON SCIENTIFIC LIMITED, BB
[85] 2008-09-24
[86] 2007-03-26 (PCT/US2007/007488)
[87] (WO2007/126768)
[30] US (11/390,799) 2006-03-27

[11] **2,647,514**
[13] C
[51] **Int.Cl. C09D 11/03 (2014.01)**
[25] EN
[54] **ADHESION PROMOTING COMPOUND**
[54] **PROMOTEUR D'ADHERENCE**
[72] DUNCAN, ROBERT HUME, GB
[72] TULLOCH, ARRAN ALEXANDER DICKON, GB
[73] DORF KETAL CHEMICALS (INDIA) PRIVATE LIMITED, IN
[85] 2008-09-26
[86] 2007-04-04 (PCT/GB2007/050180)
[87] (WO2007/119078)
[30] GB (0607479.3) 2006-04-13

[11] **2,647,572**
[13] C
[51] **Int.Cl. A61K 8/64 (2006.01) A61Q 19/00 (2006.01) C09K 3/14 (2006.01)**
[25] EN
[54] **COSMETIC USE OF WHEY PROTEIN MICELLES**
[54] **UTILISATION COSMETIQUE DE MICELLES DE PROTEINES DE PETIT-LAIT**
[72] BOVETTO, LIONEL JEAN RENE, FR
[72] SCHMITT, CHRISTOPHE JOSEPH ETIENNE, CH
[73] NESTEC S.A., CH
[85] 2008-09-26
[86] 2007-03-26 (PCT/EP2007/052889)
[87] (WO2007/110419)
[30] EP (06006299.9) 2006-03-27

[11] **2,647,739**
[13] C
[51] **Int.Cl. B65D 25/00 (2006.01)**
[25] EN
[54] **MICROLENS WINDOWS AND INTERPHASED IMAGES FOR PACKAGING AND PRINTING AND METHODS FOR MANUFACTURE**
[54] **FENETRES A MICROLENTILLES ET IMAGES INTERPHASEES DESTINEES A DES APPLICATIONS DE CONDITIONNEMENT ET D'IMPRESSION, ET LEURS PROCEDES DE FABRICATION**
[72] KARSZES, WILLIAM M., US
[72] NIMS, JERRY C., US
[73] KARSZES, WILLIAM M., US
[73] NIMS, JERRY C., US
[85] 2008-10-03
[86] 2007-04-02 (PCT/US2007/008227)
[87] (WO2007/117408)
[30] US (60/788,108) 2006-04-03

[11] **2,648,103**
[13] C
[51] **Int.Cl. G06F 15/16 (2006.01)**
[25] EN
[54] **A SYSTEM AND METHOD FOR DISTRIBUTING VIDEO CONFERENCE DATA OVER AN INTERNET PROTOCOL TELEVISION SYSTEM**
[54] **SYSTEME ET PROCEDE DE DISTRIBUTION DE DONNEES DE CONFERENCE VIDEO PAR SYSTEME DE TELEVISION SUR IP**
[72] WALTER, EDWARD A., US
[73] AT&T INTELLECTUAL PROPERTY I, L.P., US
[85] 2008-09-30
[86] 2007-04-05 (PCT/US2007/008604)
[87] (WO2007/117616)
[30] US (11/399,048) 2006-04-06

[11] **2,648,700**
[13] C
[51] **Int.Cl. A61F 7/08 (2006.01) A61F 7/00 (2006.01) A61F 13/15 (2006.01)**
[25] EN
[54] **UNDERBODY THERMAL BLANKET**
[54] **COUVERTURE ISOLANTE**
[72] PIERRE, JOSEPH, US
[72] STARR, RACHEL, US
[72] HUGHES, GREGORY L., US
[73] SMITHS MEDICAL ASD, INC., US
[85] 2008-10-06
[86] 2007-04-09 (PCT/US2007/008863)
[87] (WO2007/120677)
[30] US (11/401,956) 2006-04-12

---

[11] **2,648,964**
[13] C
[51] **Int.Cl. A61M 15/00 (2006.01)**
[25] EN
[54] **INHALER WITH A PLURALITY OF CAPSULE CHAMBERS**
[54] **INHALATEUR COMPORTANT UNE PLURALITE DE CHAMBRES DE CAPSULE**
[72] BESSELER, JENS, DE
[72] KUNZE, HUBERT, DE
[72] MOSER, ACHIM, DE
[72] THOEMMES, RALF, DE
[72] WUTTKE, GILBERT, DE
[72] HOCHRAINER, DIETER, DE
[72] KLADDERS, HEINRICH, DE
[72] DWORZAK, CHRISTOPH, CH
[72] ECKERT, JOSEF, DE
[72] LANCI, ANTONINO, CH
[72] MAST, MARKUS, CH
[72] MOCK, ELMAR, CH
[72] KLOPFENSTEIN, ANDRE, CH
[73] BOEHRINGER INGELHEIM INTERNATIONAL GMBH, DE
[85] 2008-10-10
[86] 2007-04-11 (PCT/EP2007/003208)
[87] (WO2007/118648)
[30] EP (06007767.4) 2006-04-13

---

[11] **2,649,469**
[13] C
[51] **Int.Cl. A23G 9/36 (2006.01) A23C 9/123 (2006.01) A23G 9/34 (2006.01) C12P 19/04 (2006.01)**
[25] EN
[54] **FERMENTED FROZEN DESSERT**
[54] **DESSERT GLACE FERMENTE**
[72] HO, DAC THANG, CH
[72] SCHAFFER-LEQUART, CHRISTELLE, CH
[72] DOSE, STEFFEN, FR
[72] TOURNADE, SYLVIE, FR
[73] NESTEC S.A., CH
[85] 2008-10-16
[86] 2007-03-29 (PCT/EP2007/053022)
[87] (WO2007/128625)
[30] EP (06113444.1) 2006-05-03

---

[11] **2,649,647**
[13] C
[51] **Int.Cl. G01P 3/00 (2006.01) F16K 31/04 (2006.01) F16K 31/53 (2006.01) F16K 37/00 (2006.01) G01M 13/00 (2006.01)**
[25] EN
[54] **ROTARY ENCODER FREQUENCY ANALYSIS**
[54] **ANALYSE DE FREQUENCE DE CODEUR ROTATIF**
[72] DOLENTI, WILLIAM T., US
[72] FLEURY, BYRON A., US
[72] MORRIS, DANIEL J., US
[72] HOOSS, WILLIAM C., US
[73] FLOWSERVE MANAGEMENT COMPANY, US
[85] 2008-10-17
[86] 2006-04-21 (PCT/US2006/015416)
[87] (WO2007/123533)

---

[11] **2,649,914**
[13] C
[51] **Int.Cl. H01Q 1/52 (2006.01) H01Q 21/28 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR COUPLING CANCELLATION OF CLOSELY SPACED ANTENNAS**
[54] **PROCEDE ET DISPOSITIF POUR ANNULER LE COUPLAGE ENTRE DES ANTENNES ETROITEMENT ESPACEES**
[72] DERNERYD, ANDERS, SE
[72] STJERNMAN, ANDERS, SE
[73] TELEFONAKTIEBOLAGET L M ERICSSON (PUBL), SE
[85] 2008-10-21
[86] 2006-04-28 (PCT/EP2006/003961)
[87] (WO2007/124766)

---

[11] **2,650,052**
[13] C
[51] **Int.Cl. E21B 21/06 (2006.01) B01D 33/048 (2006.01) B07B 1/10 (2006.01)**
[25] EN
[54] **A FLUID TREATMENT SYSTEM AND METHOD AND USE OF SAME**
[54] **SYSTEME DE TRAITEMENT DE FLUIDE ET PROCEDE ET UTILISATION DE CELUI-CI**
[72] VASSHUS, JAN KRISTIAN, NO
[72] MELHUS, TROND, NO
[73] CUBILITY AS, NO
[85] 2008-10-21
[86] 2007-04-19 (PCT/NO2007/000134)
[87] (WO2007/123410)
[30] NO (20061830) 2006-04-25

---

[11] **2,650,090**
[13] C
[51] **Int.Cl. B60P 3/077 (2006.01) B61D 45/00 (2006.01)**
[25] EN
[54] **RESTRAINT DEVICE FOR A TIRE**
[54] **DISPOSITIF DE RETENUE DE PNEU**
[72] WINSOR, ROBERT B., CA
[73] HOLDEN AMERICA, INC., CA
[86] (2650090)
[87] (2650090)
[22] 2009-01-16
[30] US (12/012,444) 2008-01-30

---

[11] **2,650,525**
[13] C
[51] **Int.Cl. G01S 7/521 (2006.01) H01Q 1/34 (2006.01)**
[25] EN
[54] **METHOD FOR OPTIMIZING THE POWER SUPPLY FOR A TOWED LINEAR TRANSMIT ANTENNA FOR TRANSMITTING IN OMNIDIRECTIONAL MODE**
[54] **PROCEDE D'OPTIMISATION DE L'ALIMENTATION ELECTRIQUE POUR UNE ANTENNE D'EMISSION LINEAIRE REMORQUEE A DES FINS D'EMISSION EN MODE OMNIDIRECTIONNEL**
[72] DOISY, YVES, FR
[72] RAILLON, LOUIS, FR
[73] THALES, FR
[85] 2008-10-27
[86] 2007-04-26 (PCT/EP2007/054120)
[87] (WO2007/122267)
[30] FR (0603729) 2006-04-26

[11] **2,650,532**
[13] C
[51] **Int.Cl. H03F 1/00 (2006.01) H03F 1/32 (2006.01) H03F 3/21 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS OF RF POWER TRANSMISSION, MODULATION, AND AMPLIFICATION**
[54] **SYSTEMES ET PROCEDES DE TRANSMISSION, MODULATION ET AMPLIFICATION DE PUISSANCE HF**
[72] SORRELLS, DAVID F., US
[72] RAWLINS, GREGORY S., US
[72] RAWLINS, MICHAEL W., US
[73] PARKERVISION, INC., US
[85] 2008-10-24
[86] 2007-03-12 (PCT/US2007/006197)
[87] (WO2007/133323)
[30] US (60/794,121) 2006-04-24
[30] US (60/797,653) 2006-05-05
[30] US (60/798,705) 2006-05-09
[30] US (11/508,970) 2006-08-24
[30] US (11/509,031) 2006-08-24
[30] US (11/508,989) 2006-08-24

[11] **2,650,716**
[13] C
[51] **Int.Cl. A23K 1/16 (2006.01) A23L 1/30 (2006.01) A61K 31/045 (2006.01) A61K 31/185 (2006.01) A61K 35/74 (2006.01) A61P 1/12 (2006.01)**
[25] EN
[54] **HYDROXYBUTYRATE AND POLY-HYDROXYBUTYRATE AS COMPONENTS OF ANIMAL FEED OR FEED ADDITIVES**
[54] **HYDROXYBUTYRATE ET POLYHYDROXYBUTYRATE EN TANT QUE COMPOSANTS D'ALIMENTS POUR ANIMAUX OU D'ADDITIFS AUX ALIMENTS POUR ANIMAUX**
[72] BOON, NICO, BE
[72] DEFOIRDT, TOM, BE
[72] DE WINDT, WIM, BE
[72] VAN DE WIELE, TOM, BE
[72] VERSTRAETE, WILLY, BE
[73] UNIVERSITEIT GENT, BE
[85] 2008-10-29
[86] 2007-05-01 (PCT/EP2007/003835)
[87] (WO2007/124949)
[30] US (60/796,436) 2006-05-01
[30] EP (06009515.5) 2006-05-09
[30] EP (07003803.9) 2007-02-23

[11] **2,651,190**
[13] C
[51] **Int.Cl. A61M 15/00 (2006.01) B05B 11/00 (2006.01)**
[25] EN
[54] **ATOMIZER FEATURING A PRE-DOSING NOZZLE RINSE**
[54] **PULVERISATEUR COMPORTANT UN RINCAGE DE BUSE PREDOSE**
[72] BOECK, GEORG, DE
[72] SPALLEK, MICHAEL, DE
[73] BOEHRINGER INGELHEIM INTERNATIONAL GMBH, DE
[85] 2008-11-04
[86] 2007-04-16 (PCT/EP2007/003322)
[87] (WO2007/128381)
[30] DE (10 2006 022 002.1) 2006-05-10

[11] **2,651,455**
[13] C
[51] **Int.Cl. A61F 13/00 (2006.01)**
[25] EN
[54] **PRIMARY DRESSING**
[54] **PANSEMENT PRIMAIRE**
[72] RIESINGER, BIRGIT, DE
[73] RIESINGER, BIRGIT, DE
[85] 2008-11-06
[86] 2007-04-11 (PCT/EP2007/003214)
[87] (WO2007/118652)
[30] DE (10 2006 017 194.2) 2006-04-12

[11] **2,652,248**
[13] C
[51] **Int.Cl. H04W 4/18 (2009.01) H04W 4/12 (2009.01)**
[25] EN
[54] **METHOD FOR PLAYING AUDIO FILES ON A PORTABLE ELECTRONIC DEVICE**
[54] **PROCEDE DE LECTURE DE FICHIERS AUDIO SUR UN DISPOSITIF ELECTRONIQUE PORTABLE**
[72] STALIN, ESHWAR, US
[72] DUMITRU, DAN, US
[72] SYLTHE, OLAV A., NO
[73] BLACKBERRY LIMITED, CA
[85] 2008-11-13
[86] 2006-07-27 (PCT/US2006/029208)
[87] (WO2008/013538)

[11] **2,652,340**
[13] C
[51] **Int.Cl. H02G 15/18 (2006.01) H02G 15/013 (2006.01)**
[25] EN
[54] **APPARATUS FOR A JUNCTION POINT BETWEEN TWO ELECTRICAL HIGH-VOLTAGE CABLES**
[54] **APPAREIL POUR UN POINT DE JONCTION ENTRE DEUX CABLES ELECTRIQUES HAUTE TENSION**
[72] AUE, VOLKER, DE
[72] BAESCH, MANFRED, DE
[72] CARDINAELS, JOZEF, BE
[73] NEXANS, FR
[86] (2652340)
[87] (2652340)
[22] 2009-02-04
[30] EP (08 290 146.3) 2008-02-13

[11] **2,654,490**
[13] C
[51] **Int.Cl. F16B 41/00 (2006.01) B60B 3/16 (2006.01) B60B 7/16 (2006.01) B60R 16/027 (2006.01) F16B 31/00 (2006.01) G01M 17/013 (2006.01) G01L 5/24 (2006.01)**
[25] EN
[54] **LUG STUD AND LUG NUT MONITORING SYSTEM, METHOD AND COMPONENTS THEREFOR**
[54] **BOULON ET SYSTEME DE CONTROLE D'ECROU TUBULAIRE, METHODE ET ELEMENTS CONNEXES**
[72] MALIS, CRAIG STEVEN, US
[72] CALAMAN, DOUGLAS JAMES, US
[73] TAG BLUE L.L.C., US
[86] (2654490)
[87] (2654490)
[22] 2009-02-17
[30] US (12/032,890) 2008-02-18

[11] **2,655,066**
[13] C
[51] **Int.Cl. H04W 88/02 (2009.01) G06F 1/16 (2006.01) G06F 3/02 (2006.01) H04M 1/23 (2006.01)**
[25] EN
[54] **HANDHELD ELECTRONIC COMMUNICATION DEVICE TRANSITIONABLE BETWEEN COMPACT AND EXPANDED CONFIGURATIONS**
[54] **DISPOSITIF PORTATIF DE COMMUNICATION ELECTRONIQUE CONVERTIBLE EN CONFIGURATION COMPACTE OU ETENDUE**
[72] LEUNG, KWOK CHING, CA
[73] BLACKBERRY LIMITED, CA
[86] (2655066)
[87] (2655066)
[22] 2009-02-23
[30] EP (EP08154172.4) 2008-04-07

---

[11] **2,656,142**
[13] C
[51] **Int.Cl. B01D 11/04 (2006.01) C22B 60/02 (2006.01) G21C 19/46 (2006.01)**
[25] FR
[54] **METHOD FOR SEPARATING A CHEMICAL ELEMENT FROM URANIUM (VI) USING AN AQUEOUS NITRIC PHASE, IN A URANIUM EXTRACTION CYCLE**
[54] **PROCEDE POUR SEPARER UN ELEMENT CHIMIQUE DE L'URANIUM(VI) A PARTIR D'UNE PHASE AQUEUSE NITRIQUE, DANS UN CYCLE D'EXTRACTION DE L'URANIUM**
[72] MOULIN, JEAN-PAUL, FR
[72] ANDREOLETTI, GILBERT, FR
[72] BOURDET, PATRICK, FR
[73] AREVA NC, FR
[85] 2008-12-23
[86] 2007-07-02 (PCT/EP2007/056651)
[87] (WO2008/003681)
[30] FR (06 52772) 2006-07-03

---

[11] **2,656,566**
[13] C
[51] **Int.Cl. C07D 491/048 (2006.01) A61K 31/519 (2006.01)**
[25] EN
[54] **DIHYDROFURO PYRIMIDINES AS AKT PROTEIN KINASE INHIBITORS**
[54] **DIHYDROFURO PYRIMIDINES COMME INHIBITEURS DE LA PROTEINE KINASE AKT**
[72] MITCHELL, IAN S., US
[72] BLAKE, JAMES F., US
[72] XU, RUI, US
[72] KALLAN, NICHOLAS C., US
[72] XIAO, DENGMING, US
[72] SPENCER, KEITH LEE, US
[72] BENCSIK, JOSEF R., US
[73] ARRAY BIOPHARMA INC., US
[85] 2008-12-30
[86] 2007-07-05 (PCT/US2007/072863)
[87] (WO2008/006025)
[30] US (60/818,807) 2006-07-06

---

[11] **2,656,596**
[13] C
[51] **Int.Cl. E04H 15/50 (2006.01)**
[25] EN
[54] **CORNER BRACE**
[54] **EQUERRE**
[72] CARTER, MARK C., US
[73] CARTER, MARK C., US
[85] 2008-12-31
[86] 2007-06-29 (PCT/US2007/072482)
[87] (WO2008/008645)
[30] US (11/486,503) 2006-07-14

---

[11] **2,656,702**
[13] C
[51] **Int.Cl. A47J 36/02 (2006.01)**
[25] FR
[54] **EASY-CLEAN COOKING SURFACE AND DOMESTIC ELECTRICAL ARTICLE COMPRISING SUCH A SURFACE**
[54] **SURFACE DE CUISSON FACILE A NETTOYER ET ARTICLE ELECTROMENAGER COMPORTANT UNE TELLE SURFACE**
[72] COUDURIER, ALAIN, FR
[72] TUFFE, STEPHANE, FR
[73] SEB S.A., FR
[85] 2008-08-11
[86] 2007-01-26 (PCT/FR2007/000157)
[87] (WO2007/093682)
[30] FR (0601249) 2006-02-13

---

[11] **2,656,913**
[13] C
[51] **Int.Cl. E21B 10/573 (2006.01)**
[25] EN
[54] **PDC CUTTERS WITH ENHANCED WORKING SURFACES ADJACENT A CAVITY**
[54] **OUTILS DE COUPE AU DIAMANT POLYCRISTALLIN (PCD) AVEC SURFACES D'USINAGE AMELIOREES ADJACENTES A UNE CAVITE**
[72] GRIFFIN, NIGEL DENNIS, GB
[72] HUGHES, PETER RAYMOND, GB
[73] REEDHYCALOG UK LIMITED, GB
[85] 2008-12-15
[86] 2007-06-18 (PCT/GB2007/002263)
[87] (WO2007/148060)
[30] GB (0612176.8) 2006-06-20

---

[11] **2,657,806**
[13] C
[51] **Int.Cl. D21H 27/00 (2006.01) D21H 11/04 (2006.01)**
[25] EN
[54] **SOFT AND STRONG FIBROUS STRUCTURES**
[54] **STRUCTURES FIBREUSES DOUCES ET SOLIDES**
[72] VINSON, KENNETH DOUGLAS, US
[72] WATKINS, ERIC JAMES, US
[72] KAVALEW, DALE GARY, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 2009-01-15
[86] 2007-07-17 (PCT/IB2007/052852)
[87] (WO2008/010187)
[30] US (60/831,358) 2006-07-17
[30] US (60/860,179) 2006-11-20

---

[11] **2,658,423**
[13] C
[51] **Int.Cl. H04W 88/02 (2009.01) G01S 11/10 (2006.01)**
[25] EN
[54] **ESTIMATION OF THE SPEED OF A MOBILE DEVICE**
[54] **ESTIMATION DE LA VITESSE D'UN MOBILE**
[72] DIETZ, DAVID BLAINE, CA
[72] SANGARY, NAGULA THARMA, CA
[72] SIMMONS, SEAN BARTHOLOMEW, CA
[73] BLACKBERRY LIMITED, CA
[86] (2658423)
[87] (2658423)
[22] 2009-03-16
[30] US (12/050,351) 2008-03-18
[30] EP (08153671.6) 2008-03-28

[11] **2,658,602**
[13] C
[51] **Int.Cl. C10J 3/16 (2006.01)**
[25] EN
[54] **METHOD FOR THE PRODUCTION OF SYNTHESIS GAS AND OF OPERATING A FIXED BED DRY BOTTOM GASIFIER**
[54] **PROCEDE DE PRODUCTION D'UN GAZ DE SYNTHESE ET DE FONCTIONNEMENT D'UN REACTEUR DE GAZEIFICATION SEC A LIT FIXE**
[72] ERNST, WERNER SIEGFRIED, ZA
[73] LURGI CLEAN COAL TECHNOLOGY (PROPRIETARY) LIMITED, ZA
[85] 2009-02-02
[86] 2007-07-30 (PCT/IB2007/053002)
[87] (WO2008/015630)
[30] ZA (2006/06359) 2006-08-01

[11] **2,658,943**
[13] C
[51] **Int.Cl. C09K 8/44 (2006.01) E21B 33/13 (2006.01) E21B 33/138 (2006.01)**
[25] EN
[54] **COMPOSITION AND METHOD FOR USING WAXY OIL-EXTERNAL EMULSIONS TO MODIFY RESERVOIR PERMEABILITY PROFILES**
[54] **COMPOSITION ET PROCEDE POUR UTILISER DES EMULSIONS A PHASE EXTERNE D'HUILE PARAFFINEUSE POUR MODIFIER DES PROFILS DE PERMEABILITE DE RESERVOIR**
[72] BRAGG, JAMES R., US
[72] LEDERHOS, JOSEPH P., US
[72] LEONARDI, SERGIO A., US
[72] HOMMEMA, SCOTT E., US
[72] CHEN, AMY L., US
[72] YANG, SHAN H., US
[73] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
[85] 2009-01-26
[86] 2007-06-18 (PCT/US2007/014218)
[87] (WO2008/024147)
[30] US (60/839,653) 2006-08-23

[11] **2,659,382**
[13] C
[51] **Int.Cl. A61K 9/10 (2006.01) A61K 31/137 (2006.01) A61K 31/167 (2006.01) A61K 31/4402 (2006.01) A61K 31/485 (2006.01) A61K 47/26 (2006.01) A61K 47/36 (2006.01) A61K 47/38 (2006.01)**
[25] EN
[54] **PHARMACEUTICAL SUSPENSIONS COMPRISING PHENYLEPHRINE AND METHOD OF PREPARATION**
[54] **SUSPENSIONS PHARMACEUTIQUES COMPRENANT DE LA PHENYLEPHRINE ET PROCEDE DE PREPARATION**
[72] BUEHLER, GAIL K., US
[72] KOCH, EDWARD A., US
[72] RECHEN, DANA J., US
[73] MCNEIL-PPC, INC., US
[85] 2009-01-12
[86] 2007-07-13 (PCT/US2007/073446)
[87] (WO2008/008944)
[30] US (11/457,316) 2006-07-13

[11] **2,659,599**
[13] C
[51] **Int.Cl. C07C 217/64 (2006.01) A61K 31/137 (2006.01) A61K 31/27 (2006.01) A61K 31/4965 (2006.01) A61K 45/00 (2006.01) A61P 1/04 (2006.01) A61P 1/16 (2006.01) A61P 11/00 (2006.01) A61P 11/02 (2006.01) A61P 11/06 (2006.01) A61P 13/12 (2006.01) A61P 17/02 (2006.01) A61P 17/06 (2006.01) A61P 19/02 (2006.01) A61P 21/04 (2006.01) A61P 25/00 (2006.01) A61P 25/30 (2006.01) A61P 27/02 (2006.01) A61P 29/00 (2006.01) A61P 37/00 (2006.01) A61P 37/06 (2006.01) A61P 37/08 (2006.01) A61P 43/00 (2006.01) C07C 323/37 (2006.01) C07D 241/08 (2006.01)**
[25] EN
[54] **AMINO ALCOHOL DERIVATIVE AND IMMUNOSUPPRESSIVE AGENT HAVING SAME AS AN ACTIVE INGREDIENT**
[54] **DERIVE D'AMINO-ALCOOL ET AGENT IMMUNOSUPPRESSEUR CONTENANT UNE MEME SUBSTANCE ACTIVE**
[72] KOHNO, YASUSHI, JP
[72] FUJII, KIYOSHI, JP
[72] SAITO, TATSUHIRO, JP
[72] KURIYAMA, KAZUHIKO, JP
[72] YASUE, TOKUTAROU, JP
[73] KYORIN PHARMACEUTICAL CO., LTD., JP
[85] 2009-01-28
[86] 2007-08-07 (PCT/JP2007/065426)
[87] (WO2008/018447)
[30] JP (2006-215281) 2006-08-08

[11] **2,659,715**
[13] C
[51] **Int.Cl. E21B 43/14 (2006.01) E21B 43/16 (2006.01) E21B 43/26 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR TREATING A SUBTERRAEAN FORMATION USING DIVERSION**
[54] **PROCEDE ET SYSTEME DESTINES A TRAITER UNE FORMATION SOUTERRAINE A L'AIDE D'UNE DIVERSION**
[72] CLARK, W. E., US
[72] BENTLEY, DOUG, US
[72] DANIELS, JOHN, US
[72] FREDD, CHRISTOPHER N., US
[72] MILLER, CHARLES, US
[72] LASSEK, JOHN, US
[73] SCHLUMBERGER CANADA LIMITED, CA
[85] 2008-12-11
[86] 2007-06-26 (PCT/IB2007/052478)
[87] (WO2008/001310)
[30] US (60/806,058) 2006-06-28
[30] US (11/751,172) 2007-05-21

---

[11] **2,660,285**
[13] C
[51] **Int.Cl. A61B 17/04 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR ALL-INSIDE SUTURE FIXATION FOR IMPLANT ATTACHMENT AND SOFT TISSUE REPAIR**
[54] **SYSTEME ET PROCEDE DE FIXATION DE SUTURE INTEGRALEMENT INTERIEURE POUR FIXATION D'IMPLANT ET REPARATION DE TISSUS MOUS**
[72] HARRIS, STEPHEN VAUGHAN, US
[72] NELSON, NADINE BEVERLY, US
[73] IVY SPORTS MEDICINE, LLC, US
[85] 2009-02-05
[86] 2007-07-26 (PCT/US2007/074491)
[87] (WO2008/021691)
[30] US (11/501,235) 2006-08-09

---

[11] **2,660,471**
[13] C
[51] **Int.Cl. B29C 47/12 (2006.01) B29C 49/00 (2006.01)**
[25] EN
[54] **INJECTION HEAD FOR A CORRUGATOR FOR THE PRODUCTION OF PLASTICS PIPES**
[54] **TETE D'INJECTION POUR UNE MACHINE A ONDULER POUR LA FABRICATION DE TUBES EN MATIERE PLASTIQUE**
[72] NEUBAUER, GERHARD, DE
[73] UNICOR GMBH, DE
[85] 2009-02-10
[86] 2007-08-10 (PCT/EP2007/007095)
[87] (WO2008/017496)
[30] DE (10 2006 037 885.7) 2006-08-11

---

[11] **2,660,752**
[13] C
[51] **Int.Cl. A63B 71/12 (2006.01) A41D 13/05 (2006.01) A63B 71/08 (2006.01)**
[25] EN
[54] **IMPROVED ATHLETIC PROTECTION DEVICE**
[54] **COQUILLE PROTECTRICE**
[72] MURPHY, TIMOTHY, US
[72] CRAM, DANIEL, US
[73] RUSSELL BRANDS, LLC, US
[86] (2660752)
[87] (2660752)
[22] 2009-03-31
[30] US (61/041,347) 2008-04-01
[30] US (12/243,271) 2008-10-01

---

[11] **2,661,531**
[13] C
[51] **Int.Cl. C07C 51/47 (2006.01) B01D 15/04 (2006.01) B01J 41/08 (2006.01) B01J 49/00 (2006.01) C07H 3/00 (2006.01) C07H 7/033 (2006.01)**
[25] EN
[54] **METHOD OF OBTAINING AN ORGANIC SALT OR ACID FROM AN AQUEOUS SUGAR STREAM**
[54] **PROCEDE D'OBTENTION D'UN SEL OU ACIDE ORGANIQUE A PARTIR D'UN FLUX AQUEUX DE SUCRE**
[72] WAHNON, DAPHNE, CA
[73] IOGEN ENERGY CORPORATION, CA
[85] 2009-02-18
[86] 2007-07-06 (PCT/CA2007/001204)
[87] (WO2008/019468)
[30] US (60/822,783) 2006-08-18

---

[11] **2,661,575**
[13] C
[51] **Int.Cl. A61K 9/00 (2006.01) A61K 9/28 (2006.01) A61K 9/50 (2006.01)**
[25] EN
[54] **PHARMACEUTICAL COMPOSITIONS EASY TO SWALLOW, NOT CAUSING ANY UNPLEASANT ORAL SENSATION AND COMPRISING PARTICLES WITH AN ACTIVE PRINCIPLE**
[54] **COMPOSITIONS PHARMACEUTIQUES FACILE A AVALER, NE CAUSANT AUCUNE SENSATION ORALE DESAGREABLE ET CONTENANT DES PARTICULES QUI RENFERMENT UN PRINCIPE ACTIF**
[72] GRUBER, PETER, DE
[72] KRAAHS, PETER, DE
[73] LOSAN PHARMA GMBH, DE
[85] 2009-02-18
[86] 2007-08-16 (PCT/EP2007/007243)
[87] (WO2008/019854)
[30] EP (06017263.2) 2006-08-18
[30] US (11/516,573) 2006-09-07

---

[11] **2,661,578**
[13] C
[51] **Int.Cl. H04N 19/39 (2014.01) H04N 21/231 (2011.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR INDICATING TRACK RELATIONSHIPS IN MEDIA FILES**
[54] **SYSTEME ET PROCEDE POUR INDIQUER DES RELATIONS DE PISTES DANS DES FICHIERS MULTIMEDIAS**
[72] WANG, YE-KUI, FI
[72] HANNUKSELA, MISKA, FI
[72] BOUAZIZI, IMED, FI
[73] NOKIA CORPORATION, FI
[85] 2009-02-23
[86] 2007-08-20 (PCT/IB2007/053324)
[87] (WO2008/023328)
[30] US (60/840,209) 2006-08-24

[11] **2,662,459**
[13] C
[51] **Int.Cl. F16K 39/02 (2006.01)**
[25] EN
[54] **COMPENSATED VALVE**
[54] **VANNE A COMPENSATION**
[72] SVANEBJERG, ELO, DK
[72] JAKOBSEN, MARTIN HOEJHOLM, DK
[73] VESTERGAARD COMPANY A/S, DK
[85] 2009-03-02
[86] 2006-09-08 (PCT/IB2006/053169)
[87] (WO2008/032144)

---

[11] **2,662,514**
[13] C
[51] **Int.Cl. C09D 167/02 (2006.01) B32B 15/08 (2006.01) B65D 23/02 (2006.01) B65D 25/14 (2006.01) B65D 25/34 (2006.01) C09D 133/06 (2006.01) C09D 151/08 (2006.01)**
[25] EN
[54] **FOOD AND BEVERAGE CONTAINERS AND METHODS OF COATING**
[54] **CONTENANTS DESTINES A DES ALIMENTS ET A DES BOISSONS, ET PROCEDES VISANT A APPLIQUER UN REVETEMENT SUR CES CONTENANTS**
[72] GIBANEL, SEBASTIEN, US
[72] PROUVOST, BENOIT, FR
[72] CLEAVER, MICHAEL, FR
[72] STENSON, PAUL, CH
[72] PAPE, DAVE, FR
[72] SION, GEORGE, FR
[73] VALSPAR SOURCING, INC., US
[85] 2009-03-04
[86] 2007-09-18 (PCT/US2007/078728)
[87] (WO2008/036629)
[30] US (60/826,108) 2006-09-19

---

[11] **2,663,843**
[13] C
[51] **Int.Cl. F42B 5/16 (2006.01) F42B 5/26 (2006.01)**
[25] EN
[54] **ADVANCED MUZZLE LOADER AMMUNITION**
[54] **MUNITION PERFECTIONNEE POUR CHARGEMENT PAR LE CANON**
[72] QUESENBERRY, RICHARD, US
[72] BANDEL, JEFFREY, US
[72] GOODLIN, DREW LEE, US
[72] WORRELL, WILLIAM J., US
[73] ALLIANT TECHSYSTEMS INC., US
[86] (2663843)
[87] (2663843)
[22] 2009-04-23
[30] US (12/109472) 2008-04-25

---

[11] **2,664,664**
[13] C
[51] **Int.Cl. C23C 22/48 (2006.01) B05D 7/14 (2006.01) C08L 83/04 (2006.01) C09D 4/00 (2006.01) C09D 183/08 (2006.01) C23C 22/73 (2006.01) C23C 22/74 (2006.01)**
[25] EN
[54] **STORAGE STABLE COMPOSITION OF PARTIAL AND/OR COMPLETE CONDENSATE OF HYDROLYZABLE ORGANOFUNCTIONAL SILANE**
[54] **COMPOSITION STABLE EN STOCKAGE A BASE D'UN CONDENSAT PARTIEL ET/OU COMPLET D'UN SILANE ORGANOFONCTIONNEL HYDROLYSABLE**
[72] SU, SHIU-CHIN H., US
[72] GUYER, KENDALL L., US
[72] MELZER, JEFFERY, US
[72] EODICE, ANDREA KEYS, US
[72] HUNTER, MATTHEW M., US
[72] HE, LINGYUN, US
[72] WHISENHUNT, DONALD W., JR., US
[72] CHISHOLM, BRET, US
[72] CARTER, CHRISTOPHER M., US
[73] MOMENTIVE PERFORMANCE MATERIALS INC., US
[85] 2009-03-26
[86] 2006-09-29 (PCT/US2006/038384)
[87] (WO2008/041976)

---

[11] **2,664,795**
[13] C
[51] **Int.Cl. A61K 39/395 (2006.01) A61K 38/21 (2006.01)**
[25] EN
[54] **THERAPEUTIC COMPOSITIONS TO IMPROVE THE EFFECT OF THE THERAPY WITH ANTI-EPIDERMAL GROWTH FACTOR RECEPTOR ANTIBODIES**
[54] **COMPOSITIONS THERAPEUTIQUES AMELIORANT L'EFFET DE LA THERAPIE AU MOYEN D'ANTICORPS ANTI-RECEPTEUR DU FACTEUR DE CROISSANCE EPIDERMIQUE**
[72] FERNANDEZ MOLINA, LUIS ENRIQUE, CU
[72] GARRIDO HIDALGO, GRETA, CU
[72] PEREZ RODRIGUEZ, ROLANDO, CU
[72] SANCHEZ RAMIREZ, BELINDA, CU
[72] FERNANDEZ GOMEZ, AUDRY, CU
[72] LOPEZ REQUENA, ALEJANDRO, CU
[72] BEAUSOLEIL DELGADO, IRENE, CU
[73] CENTRO DE INMUNOLOGIA MOLECULAR, CU
[85] 2009-03-27
[86] 2007-09-27 (PCT/CU2007/000017)
[87] (WO2008/037225)
[30] CU (190-2006) 2006-09-29

---

[11] **2,664,974**
[13] C
[51] **Int.Cl. B32B 37/12 (2006.01) B05C 17/02 (2006.01) B31C 3/00 (2006.01) C08J 7/04 (2006.01) C09J 5/00 (2006.01) C09J 123/10 (2006.01)**
[25] EN
[54] **METHODS FOR MANUFACTURING A PAINT ROLLER AND COMPONENT PARTS THEREOF**
[54] **PROCEDES DE FABRICATION DE ROULEAU A PEINTURE, ET PIECES CONSTITUTIVES CONNEXES**
[72] SEKAR, CHANDRA, US
[73] SEKAR, CHANDRA, US
[86] (2664974)
[87] (2664974)
[22] 2009-04-30
[30] US (12/350,798) 2009-01-08
[30] US (12/431,954) 2009-04-29

[11] **2,665,490**
[13] C
[51] **Int.Cl. A61K 31/7076 (2006.01) A61K 31/137 (2006.01) A61K 31/352 (2006.01) A61K 31/353 (2006.01) A61K 31/553 (2006.01) A61P 27/02 (2006.01)**
[25] EN
[54] **METHOD FOR TREATMENT OF MACULAR DEGENERATION**
[54] **PROCEDE POUR TRAITER UNE DEGENERESCENCE MACULAIRE**
[72] MITCHELL, CLAIRE, US
[72] LATIES, ALAN M., US
[73] LATIES, ALAN M., US
[73] MITCHELL, CLAIRE, US
[85] 2009-04-03
[86] 2007-10-03 (PCT/US2007/021211)
[87] (WO2008/042399)
[30] US (60/849,050) 2006-10-03
[30] US (60/966,086) 2007-08-23

---

[11] **2,665,714**
[13] C
[51] **Int.Cl. H04L 29/02 (2006.01) H04J 14/00 (2006.01)**
[25] EN
[54] **DYNAMIC BANDWIDTH ALLOCATION CIRCUIT, DYNAMIC BANDWIDTH ALLOCATION METHOD, OPTICAL NETWORK UNIT, PON SYSTEM, AND DYNAMIC BANDWIDTH ALLOCATION PROGRAM AND RECORDING MEDIUM**
[54] **CIRCUIT, METHODE ET PROGRAMME DYNAMIQUES D'ATTRIBUTION DE LARGEURS DE BANDE, UNITE DE RESEAU OPTIQUE, SYSTEME DE RESEAU OPTIQUE PASSIF ET SUPPORT D'ENREGISTREMENT CONNEXE**
[72] YOSHIHARA, OSAMU, JP
[72] MIKI, NORIKI, JP
[73] NIPPON TELEGRAPH AND TELEPHONE CORPORATION, JP
[86] (2665714)
[87] (2665714)
[22] 2002-09-06
[62] 2,509,045
[30] JP (2001-274034) 2001-09-10
[30] JP (2001-274035) 2001-09-10
[30] JP (2001-274036) 2001-09-10

---

[11] **2,665,777**
[13] C
[51] **Int.Cl. A01N 43/82 (2006.01) A01N 43/78 (2006.01) A01N 43/90 (2006.01) A01N 47/04 (2006.01) A01N 47/24 (2006.01) A01N 47/34 (2006.01) A01N 47/38 (2006.01) A01P 5/00 (2006.01)**
[25] EN
[54] **PESTICIDAL COMBINATIONS**
[54] **COMBINAISONS PESTICIDES**
[72] COCHRAN, ALEX, CH
[73] SYNGENTA PARTICIPATIONS AG, CH
[85] 2009-04-07
[86] 2007-10-04 (PCT/EP2007/008599)
[87] (WO2008/043471)
[30] US (60/828,680) 2006-10-09
[30] US (60/894,775) 2007-03-14

---

[11] **2,666,926**
[13] C
[51] **Int.Cl. A61J 3/07 (2006.01)**
[25] EN
[54] **TRANSFER LINE**
[54] **CHAINE DE TRANFERT**
[72] VAN GOOLEN, GUNTHER VICTOR MARIA EMIEL, BE
[72] VANQUICKENBORNE, STEFAAN JAAK, BE
[72] HARRISON, NIGEL, GB
[73] CAPSUGEL BELGIUM NV, BE
[85] 2009-04-17
[86] 2007-10-17 (PCT/IB2007/003157)
[87] (WO2008/050208)
[30] US (60/862,643) 2006-10-24

---

[11] **2,669,026**
[13] C
[51] **Int.Cl. A01C 5/06 (2006.01)**
[25] EN
[54] **SEED AND FERTILIZER OPENER AND SEEDING IMPLEMENT FEATURING SAME**
[54] **RAYONNEUR A SEMENCES ET DISTRIBUTEUR D'ENGRAIS, ET SEMOIR AINSI EQUIPE**
[72] SENCHUK, CRAIG, CA
[73] ATOM JET INDUSTRIES (2002) LTD., CA
[86] (2669026)
[87] (2669026)
[22] 2009-06-10
[30] US (61/073,052) 2008-06-17

---

[11] **2,669,282**
[13] C
[51] **Int.Cl. H04N 21/20 (2011.01) H04N 21/23 (2011.01) H04L 9/14 (2006.01) H04L 12/16 (2006.01) H04N 7/025 (2006.01) H04W 4/00 (2009.01)**
[25] EN
[54] **METHOD, SYSTEM AND APPARATUS FOR DYNAMICALLY CREATING CONTENT CHANNELS BASED ON END USER WISH LISTS**
[54] **SYSTEME, APPAREIL ET METHODE CREANT DES CANAUX DE CONTENU BASES SUR LES LISTES DE SOUHAITS D'UTILISATEURS FINAUX**
[72] ADWANKAR, SANDEEP M., US
[72] CARTER, ANTHONY, US
[72] HILL, THOMAS C., US
[73] MOTOROLA MOBILITY LLC, US
[85] 2009-05-08
[86] 2007-11-07 (PCT/US2007/083881)
[87] (WO2008/060914)
[30] US (11/558,087) 2006-11-09

---

[11] **2,670,310**
[13] C
[51] **Int.Cl. G01C 21/00 (2006.01) G01C 21/30 (2006.01)**
[25] EN
[54] **INERTIAL MEASUREMENT WITH AN IMAGING SENSOR AND A DIGITIZED MAP**
[54] **MESURE INERTIELLE AVEC CAPTEURS D'IMAGERIE ET CARTE NUMERISEE**
[72] TENER, GENE D., US
[72] HAWKINS, ANDREW H., US
[72] BOVANKOVICH, MARK A., US
[72] GLAROS, LOUIS N., US
[73] LOCKHEED MARTIN CORPORATION, US
[86] (2670310)
[87] (2670310)
[22] 2009-06-26
[30] US (12/216,758) 2008-07-10

[11] **2,670,961**
[13] C
[51] **Int.Cl. H04M 3/533 (2006.01) H04M 3/436 (2006.01) H04W 4/16 (2009.01) H04L 12/66 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR MANAGING VOICEMAIL IN A COMMUNICATION SESSION**
[54] **METHODE ET DISPOSITIF DE GESTION DE MESSAGERIE VOCALE DANS UNE SESSION DE COMMUNICATION**
[72] ALBERT, JOHN, CA
[72] YIN, JIANQI (JERRY), CA
[72] JAIN, KAVITA, CA
[72] LIANG, ZHOU, CA
[72] GRAY, THOMAS A., CA
[73] MITEL NETWORKS CORPORATION, US
[73] AASTRA U.S. HOLDINGS, INC., US
[73] AASTRA USA INC., US
[86] (2670961)
[87] (2670961)
[22] 2009-07-02
[30] US (12/316,484) 2008-12-12

[11] **2,671,393**
[13] C
[51] **Int.Cl. C21B 7/20 (2006.01) F27B 1/20 (2006.01)**
[25] EN
[54] **A ROTARY CHARGING DEVICE FOR A SHAFT FURNACE**
[54] **DISPOSITIF DE CHARGE ROTATIF POUR UN FOUR A ARBRE**
[72] BREDEN, EMILE, LU
[72] HAUSEMER, LIONEL, LU
[72] LONARDI, EMILE, LU
[72] THILLEN, GUY, LU
[73] PAUL WURTH S.A., LU
[85] 2009-06-02
[86] 2007-11-27 (PCT/EP2007/062852)
[87] (WO2008/074596)
[30] EP (06126393.5) 2006-12-18

[11] **2,671,555**
[13] C
[51] **Int.Cl. B32B 3/30 (2006.01) B32B 27/08 (2006.01) B32B 37/12 (2006.01)**
[25] EN
[54] **SHEET-LIKE BUILDING AND CONSTRUCTION MATERIALS WITH HIGH WET SLIP RESISTANCE AND HIGH WATER PENETRATION RESISTANCE, AND METHODS OF MAKING SAME**
[54] **MATERIAUX EN FEUILLE POUR LE BATIMENT ET LA CONSTRUCTION, AYANT UNE RESISTANCE ELEVEE AU GLISSEMENT HUMIDE ET UNE RESISTANCE ELEVEE A LA PENETRATION D'EAU, ET PROCEDES POUR LES FABRIQUER**
[72] JONES, GREGORY K., US
[72] GERWE, NICOLE A., US
[72] FAUST, CHRISTOPHER D., US
[72] BLAND, DAVID G., US
[73] CLOPAY PLASTIC PRODUCTS COMPANY, INC., US
[85] 2009-06-03
[86] 2008-01-07 (PCT/US2008/000283)
[87] (WO2008/085983)
[30] US (60/879,510) 2007-01-09

[11] **2,671,803**
[13] C
[51] **Int.Cl. G05B 6/02 (2006.01) G05B 19/23 (2006.01) G05B 19/418 (2006.01) G08B 13/196 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR LOW SPEED CONTROL OF A VIDEO SURVEILLANCE SYSTEM MOTOR**
[54] **PROCEDE ET SYSTEME POUR COMMANDE A BASSE VITESSE D'UN MOTEUR DE SYSTEME DE VIDEOSURVEILLANCE**
[72] BERKEY, THOMAS F., US
[72] DEJESUS, CARLOS, US
[73] SENSORMATIC ELECTRONICS, LLC, US
[85] 2009-06-05
[86] 2007-12-06 (PCT/US2007/025018)
[87] (WO2008/073278)
[30] US (60/873,379) 2006-12-07

[11] **2,672,006**
[13] C
[51] **Int.Cl. D21F 1/10 (2006.01) D21F 1/00 (2006.01) D21F 7/08 (2006.01)**
[25] EN
[54] **FABRIC BELT FOR A MACHINE FOR THE PRODUCTION OF WEB MATERIAL, PARTICULARLY PAPER OR CARDBOARD**
[54] **RUBAN TISSU POUR UNE MACHINE DESTINEE A LA FABRICATION DE MATERIAUX EN BANDE, EN PARTICULIER DE PAPIER OU DE CARTON**
[72] BOECK, JOHANN, AT
[72] HOEHSL, MATTHIAS, DE
[72] HACK-UEBERALL, PETRA, DE
[73] VOITH PATENT GMBH, DE
[85] 2009-06-05
[86] 2007-12-06 (PCT/EP2007/063471)
[87] (WO2008/068317)
[30] DE (10 2006 059 482.7) 2006-12-08
[30] DE (10 2007 058 369.0) 2007-12-03

[11] **2,672,127**
[13] C
[51] **Int.Cl. A47B 96/06 (2006.01) A47B 57/34 (2006.01) A47B 96/14 (2006.01)**
[25] EN
[54] **STORAGE SYSTEMS AND METHODS OF USE OF THE SAME**
[54] **SYSTEMES D'ENTREPOSAGE ET METHODES D'UTILISATION**
[72] SCHWARTZKOPF, TODD ED ALAN, US
[72] KRUEGER, DANIEL L., US
[72] MORONEY, JONATHAN T., US
[72] SCHRADIN, AARON J., US
[73] KNAPE & VOGT MANUFACTURING COMPANY, US
[86] (2672127)
[87] (2672127)
[22] 2009-07-15
[30] US (12/476,318) 2009-06-02

[11] **2,673,051**
[13] C
[51] **Int.Cl. E21B 34/00 (2006.01) E21B 43/00 (2006.01)**
[25] EN
[54] **LINEAR MOTOR TO CONTROL HYDRAULIC FORCE**
[54] **MOTEUR LINEAIRE POUR REGULER UNE FORCE HYDRAULIQUE**
[72] BURKHARD, ALAN WAYNE, US
[72] THIESSEN, NICOLAS CHRISTOPHER WADE, CA
[73] M-I L.L.C., US
[85] 2009-06-16
[86] 2007-12-20 (PCT/US2007/088387)
[87] (WO2008/079985)
[30] US (60/871,207) 2006-12-21
[30] US (11/959,292) 2007-12-18

---

[11] **2,673,291**
[13] C
[51] **Int.Cl. C08K 3/04 (2006.01) C08L 23/02 (2006.01) H01B 1/20 (2006.01)**
[25] EN
[54] **SEMI-CONDUCTING POLYMER COMPOSITIONS FOR THE PREPARATION OF WIRE AND CABLE**
[54] **COMPOSITIONS POLYMERES SEMI-CONDUCTRICES POUR LA PREPARATION DE FIL ET DE CABLE**
[72] HAN, SUH JOON, US
[72] WASSERMAN, SCOTT H., US
[72] PAQUETTE, MIKE S., US
[72] PAWLOWSKI, DAVID, F., US
[72] CIESLINSKI, ROBERT C., US
[73] DOW GLOBAL TECHNOLOGIES LLC, US
[85] 2009-06-18
[86] 2007-11-29 (PCT/US2007/085832)
[87] (WO2008/079585)
[30] US (11/613,771) 2006-12-20

---

[11] **2,673,553**
[13] C
[51] **Int.Cl. A61M 15/00 (2006.01)**
[25] EN
[54] **BREATH ACTUATED METERING SLIDE FOR A POWDER INHALER**
[54] **DISPOSITIF D'INHALATION POUR MEDICAMENTS SOUS FORME DE POUDRE**
[72] HERDER, MARTIN, DE
[72] LUDANEK, GERHARD, DE
[72] METT, INGO, DE
[73] ALMIRALL, S.A., ES
[85] 2009-06-22
[86] 2007-12-21 (PCT/EP2007/011372)
[87] (WO2008/077623)
[30] DE (10 2006 062 196.4) 2006-12-22

---

[11] **2,674,680**
[13] C
[51] **Int.Cl. H04L 29/06 (2006.01)**
[25] EN
[54] **POWER DISTRIBUTION SYSTEM SECURE ACCESS COMMUNICATION SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE COMMUNICATION A ACCES SECURISE POUR SYSTEMES DE DISTRIBUTION D'ENERGIE**
[72] HARRIS, LAURENCE N., US
[72] BERKOWITZ, DONALD S., US
[73] S&C ELECTRIC COMPANY, US
[85] 2009-07-07
[86] 2007-12-10 (PCT/US2007/025194)
[87] (WO2008/088518)
[30] US (60/879,758) 2007-01-08

---

[11] **2,675,110**
[13] C
[51] **Int.Cl. C08G 18/08 (2006.01) C08G 18/12 (2006.01) C08G 18/34 (2006.01) C08G 18/42 (2006.01) C08G 18/48 (2006.01) C08G 18/66 (2006.01) C08G 18/75 (2006.01) C09D 175/06 (2006.01) C09D 175/08 (2006.01)**
[25] EN
[54] **VOLATILE AMINES FREE POLYURETHANE AQUEOUS DISPERSIONS**
[54] **DISPERSIONS AQUEUSES DE POLYURETHANE EXEMPTES D'AMINES VOLATILES**
[72] COSTA, GABRIELE, IT
[72] ALANZO, VITO, IT
[72] LI BASSI, GIUSEPPE, IT
[73] LAMBERTI SPA, IT
[85] 2009-07-08
[86] 2008-01-08 (PCT/EP2008/050134)
[87] (WO2008/084041)
[30] IT (VA2007A000003) 2007-01-12

---

[11] **2,676,306**
[13] C
[51] **Int.Cl. H04L 12/24 (2006.01) H04L 12/66 (2006.01) H04M 1/725 (2006.01) H04M 3/42 (2006.01)**
[25] EN
[54] **OBTAINING FROM A NETWORK MEDIA RELATED TO AN INCOMING CALL BASED ON RECORDS OF A DATA RELAY DEVICE**
[54] **OBTENIR D'UN RESEAU DES MEDIAS LIES A UN APPEL ENTRANT BASE SUR DES DOSSIERS D'UN DISPOSITIF DE TRANSFERT DE DONNEES**
[72] COTIGNOLA, CHRISTOPHER J., US
[72] IGVAL, JACOB, US
[72] PATEL, DIPAK R., US
[73] MOTOROLA MOBILITY LLC, US
[86] (2676306)
[87] (2676306)
[22] 2009-08-21
[30] US (12/209,833) 2008-09-12

[11] **2,676,427**
[13] C
[51] **Int.Cl. H01M 10/48 (2006.01) B60L 11/18 (2006.01) H01M 10/44 (2006.01)**
[25] FR
[54] **BATTERY WITH SERIAL CELL MODULES AND VEHICLE EQUIPPED WITH THE SAME**
[54] **BATTERIE A MODULES DE CELLULES EN SERIE, ET VEHICULE EQUIPE DE CELLE-CI**
[72] SELLIN, CHRISTIAN, FR
[72] JESTIN, JEAN-JACQUES, FR
[72] MONFORT, JEAN-LUC, FR
[72] COLIN, JACQUES, FR
[73] BLUE SOLUTIONS, FR
[85] 2009-07-23
[86] 2008-02-01 (PCT/EP2008/051281)
[87] (WO2008/101787)
[30] FR (07 00826) 2007-02-06

---

[11] **2,677,004**
[13] C
[51] **Int.Cl. C10G 29/22 (2006.01) C10G 19/02 (2006.01) C10G 19/08 (2006.01)**
[25] EN
[54] **A PROCESS AND SYSTEM FOR REDUCING ACIDITY OF HYDROCARBON FEEDS**
[54] **PROCESSUS ET SYSTEME POUR REDUIRE L'ACIDITE DES CHARGES D'HYDROCARBURES**
[72] MCFARLANE, RICHARD A., CA
[73] SUNCOR ENERGY INC., CA
[86] (2677004)
[87] (2677004)
[22] 2009-08-28

---

[11] **2,677,904**
[13] C
[51] **Int.Cl. B65D 1/02 (2006.01) B29C 49/20 (2006.01) B29C 70/74 (2006.01) B65D 8/04 (2006.01) B65D 47/18 (2006.01) B65D 51/22 (2006.01)**
[25] EN
[54] **RECEPTACLE**
[54] **RECIPIENT**
[72] HANSEN, BERND, DE
[73] HANSEN, BERND, DE
[85] 2009-08-10
[86] 2007-12-04 (PCT/EP2007/010499)
[87] (WO2008/098602)
[30] DE (10 2007 007 474.5) 2007-02-15

---

[11] **2,678,907**
[13] C
[51] **Int.Cl. C07D 277/28 (2006.01) A61K 31/427 (2006.01) A61P 31/12 (2006.01) C07D 417/14 (2006.01)**
[25] EN
[54] **MODULATORS OF PHARMACOKINETIC PROPERTIES OF THERAPEUTICS**
[54] **MODULATEURS DE PROPRIETES PHARMACOCINETIQUES DE PRODUITS THERAPEUTIQUES**
[72] DESAI, MANOJ C., US
[72] HONG, ALLEN Y., US
[72] HUI, HON C., US
[72] LIU, HONGTAO, US
[72] VIVIAN, RANDALL W., US
[72] XU, LIANHONG, US
[73] GILEAD SCIENCES, INC., US
[85] 2009-08-18
[86] 2008-02-22 (PCT/US2008/054788)
[87] (WO2008/103949)
[30] US (60/903,228) 2007-02-23
[30] US (60/958,716) 2007-07-06

---

[11] **2,679,623**
[13] C
[51] **Int.Cl. C22C 38/00 (2006.01) B21B 1/26 (2006.01) B21B 3/00 (2006.01) C21D 8/02 (2006.01) C22C 38/14 (2006.01) C22C 38/58 (2006.01)**
[25] EN
[54] **HIGH STRENGTH HOT ROLLED STEEL PRODUCTS FOR LINE-PIPES EXCELLENT IN LOW TEMPERATURE TOUGHNESS AND PRODUCTION METHOD OF THE SAME**
[54] **PRODUITS D'ACIER LAMINE A CHAUD A HAUTE RESISTANCE POUR TUBES DE CANALISATION POSSEDANT UNE EXCELLENTE TENACITE A BASSE TEMPERATURE ET PROCEDE DE PRODUCTION DE CEUX-CI**
[72] YOKOI, TATSUO, JP
[72] MINAGAWA, MASANORI, JP
[72] HARA, TAKUYA, JP
[72] YOSHIDA, OSAMU, JP
[72] ABE, HIROSHI, JP
[73] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2009-08-31
[86] 2008-02-29 (PCT/JP2008/054104)
[87] (WO2008/132882)
[30] JP (2007-052040) 2007-03-01

---

[11] **2,679,950**
[13] C
[51] **Int.Cl. A47K 11/03 (2006.01) A47K 11/00 (2006.01) A47K 11/02 (2006.01)**
[25] EN
[54] **A SINGLE-USE TOILET IN THE FORM OF A BAG**
[54] **TOILETTE JETABLE SOUS LA FORME D'UN SAC**
[72] WILHELMSON, ANDERS, SE
[73] PEEPOOPLE AB, SE
[85] 2009-08-26
[86] 2007-11-28 (PCT/SE2007/050914)
[87] (WO2008/105702)
[30] SE (0700511-9) 2007-03-01

---

[11] **2,680,209**
[13] C
[51] **Int.Cl. A61H 35/04 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR NASAL IRRIGATION**
[54] **SYSTEMES ET PROCEDES D'IRRIGATION NASALE**
[72] HOKE, MARTIN R., US
[72] METCALFE, PAUL R., US
[73] RHINOSYSTEMS INC., US
[85] 2009-09-04
[86] 2008-03-06 (PCT/US2008/056003)
[87] (WO2008/109726)
[30] US (60/893,191) 2007-03-06
[30] US (60/895,180) 2007-03-16
[30] US (12/042,906) 2008-03-05

---

[11] **2,681,442**
[13] C
[51] **Int.Cl. C09D 11/38 (2014.01) C09D 11/326 (2014.01) C09D 11/36 (2014.01) B41J 2/01 (2006.01)**
[25] EN
[54] **NON-AQUEOUS INK JET INK COMPOSITION**
[54] **COMPOSITION D'ENCRE NON AQUEUSE POUR IMPRESSION PAR JET D'ENCRE**
[72] SHIOTANI, TOSHIHIKO, JP
[72] KOTERA, TAKEHIRO, JP
[72] MORIYAMA, KAZUKI, JP
[72] OSAKA, EMIKO, JP
[72] HAYASHI, HIROKI, JP
[72] SUGAWA, TETSUO, JP
[73] DAI NIPPON TORYO CO., LTD., JP
[85] 2009-09-21
[86] 2008-01-31 (PCT/JP2008/051509)
[87] (WO2008/120490)
[30] JP (2007-087700) 2007-03-29

[11] **2,681,643**
[13] C
[51] **Int.Cl. A63C 3/12 (2006.01)**
[25] EN
[54] **ICE SKATE BLADE GUARD**
[54] **PROTEGE-LAME DE PATIN A GLACE**
[72] MAYER, DAVE, US
[72] POSA, VICTOR, US
[72] STEINHAUSER, PAUL M., JR., US
[73] MAYER, DAVE, US
[73] POSA, VICTOR, US
[73] STEINHAUSER, PAUL M., JR., US
[85] 2009-09-17
[86] 2008-03-21 (PCT/US2008/057772)
[87] (WO2008/116130)
[30] US (11/688,943) 2007-03-21

---

[11] **2,682,121**
[13] C
[51] **Int.Cl. H04L 1/16 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR INDICATING A TEMPORARY BLOCK FLOW TO WHICH A PIGGYBACKED ACKNOWLEDGEMENT/NON-ACKNOWLEDGEMENT FIELD IS ADDRESSED**
[54] **PROCEDE ET APPAREIL POUR INDIQUER UN FLUX DE BLOC TEMPORAIRE AUQUEL EST ADRESSE UN CHAMP SUPERPOSE D'ACCUSE DE RECEPTION/ACCUSE DE NON-RECEPTION**
[72] RUDOLF, MARIAN, FR
[72] AGHILI, BEHROUZ, US
[72] CHITRAPU, PRABHAKAR R., US
[72] DICK, STEPHEN G., US
[72] PIETRASKI, PHILIP J., US
[72] LI, YAN, US
[73] INTERDIGITAL TECHNOLOGY CORPORATION, US
[85] 2009-09-28
[86] 2008-03-27 (PCT/US2008/004003)
[87] (WO2008/121299)
[30] US (60/908,535) 2007-03-28
[30] US (60/945,057) 2007-06-19
[30] US (60/944,982) 2007-06-19
[30] US (60/945,034) 2007-06-19
[30] US (60/956,765) 2007-08-20

---

[11] **2,682,510**
[13] C
[51] **Int.Cl. C10G 45/64 (2006.01) C07C 6/12 (2006.01) C10G 31/06 (2006.01) C10G 59/02 (2006.01) C10G 67/02 (2006.01)**
[25] EN
[54] **PROCESS AND APPARATUS FOR PARA-XYLENE PRODUCTION**
[54] **PROCESSUS ET DISPOSITIF DE PRODUCTION DE PARA-XYLENE**
[72] KINN, TIMOTHY F., US
[72] KNOB, KEVIN J., US
[73] EXXONMOBIL CHEMICAL PATENTS INC., US
[85] 2009-09-29
[86] 2008-03-05 (PCT/US2008/055845)
[87] (WO2008/124228)
[30] US (60/921,729) 2007-04-04

---

[11] **2,682,526**
[13] C
[51] **Int.Cl. F16K 1/226 (2006.01)**
[25] EN
[54] **FLEXIBLE SEALS FOR PROCESS CONTROL VALVES**
[54] **JOINTS D'ETANCHEITE SOUPLES POUR DES VANNES DE CONTROLE DE PROCESSUS**
[72] HELFER, WADE JONATHON, US
[72] KOESTER, DAVID JOHN, US
[72] GOOD, BENJAMIN URIAH, US
[72] DALLUGE, PAUL RUSSELL, US
[72] OLSEN, ANDREW JOHN, US
[73] FISHER CONTROLS INTERNATIONAL LLC, US
[85] 2009-09-30
[86] 2008-04-24 (PCT/US2008/061396)
[87] (WO2008/134410)
[30] US (11/741,258) 2007-04-27

---

[11] **2,684,317**
[13] C
[51] **Int.Cl. B01D 35/30 (2006.01) B01D 35/027 (2006.01)**
[25] EN
[54] **FILTER ELEMENTS**
[54] **ELEMENTS DE FILTRE**
[72] MARCHAND, ROGER L., CA
[72] TSCHETTER, DOUGLAS J., CA
[73] BAY6 SOLUTIONS INC., CA
[86] (2684317)
[87] (2684317)
[22] 2009-10-22

---

[11] **2,684,400**
[13] C
[51] **Int.Cl. H04W 4/06 (2009.01) H04H 20/72 (2009.01) H04H 40/27 (2009.01) H04L 12/18 (2006.01)**
[25] EN
[54] **POLLING METHOD AND APPARATUS FOR LONG TERM EVOLUTION MULTIMEDIA BROADCAST MULTICAST SERVICES**
[54] **PROCEDE ET DISPOSITIF D'INTERROGATION POUR SERVICES DE DIFFUSION MULTIDIFFUSION MULTIMEDIA A EVOLUTION A LONG TERME**
[72] CAI, ZHIJUN, US
[73] BLACKBERRY LIMITED, CA
[85] 2009-10-16
[86] 2008-04-18 (PCT/CA2008/000760)
[87] (WO2008/128357)
[30] US (11/737,977) 2007-04-20

---

[11] **2,684,496**
[13] C
[51] **Int.Cl. E02B 17/02 (2006.01)**
[25] EN
[54] **MODULAR CONCRETE SUBSTRUCTURES**
[54] **SOUS-STRUCTURES DE BETON MODULAIRES**
[72] HESKIN, DAVID A., US
[72] ANDRESS, DONALD L., US
[73] CONOCOPHILLIPS COMPANY, US
[85] 2009-10-16
[86] 2008-04-04 (PCT/US2008/059476)
[87] (WO2008/130827)
[30] US (11/737,620) 2007-04-19

[11] **2,688,927**
[13] C
[51] **Int.Cl. C11D 3/37 (2006.01) A61K 8/81 (2006.01) A61Q 19/10 (2006.01) C11D 1/02 (2006.01) C11D 1/37 (2006.01)**
[25] EN
[54] **DETERGENT COMPOSITIONS COMPRISING POLYMERIC SUDS ENHANCERS WHICH HAVE IMPROVED MILDNESS AND SKIN FEEL**
[54] **COMPOSITIONS DETERGENTS COMPRENANT DES RENFORCATEURS DE SAVONNAGE POLYMERES OFFRANT UNE PLUS GRANDE DOUCEUR ET UNE MEILLEURE SENSATION AU CONTACT DE LA PEAU**
[72] KASTURI, CHANDRIKA, US
[72] SCHAFER, MICHAEL GAYLE, US
[72] SPEARS, MARSHA JEAN, US
[72] HUTTON, HOWARD DAVID, III, US
[72] SIVIK, MARK ROBERT, US
[72] SCHEPER, WILLIAM MICHAEL, US
[72] KLUESENER, BERNARD WILLIAM, US
[73] THE PROCTER & GAMBLE COMPANY, US
[86] (2688927)
[87] (2688927)
[22] 2000-05-25
[62] 2,372,894
[30] US (60/135,888) 1999-05-26

---

[11] **2,690,123**
[13] C
[51] **Int.Cl. H04W 48/12 (2009.01) H04L 1/00 (2006.01)**
[25] EN
[54] **BROADCAST CHANNEL SIGNAL AND APPARATUS FOR MANAGING THE TRANSMISSION AND RECEIPT OF BROADCAST CHANNEL INFORMATION**
[54] **SIGNAL DE CANAL DE RADIODIFFUSION ET APPAREIL DE GESTION DE LA TRANSMISSION ET DE LA RECEPTION D'INFORMATIONS DU CANAL DE RADIODIFFUSION**
[72] BACHU, RAJA S., US
[72] BUCKLEY, MICHAEL E., US
[72] STEWART, KENNETH A., US
[73] MOTOROLA MOBILITY, INC., US
[85] 2009-12-07
[86] 2008-06-19 (PCT/US2008/067488)
[87] (WO2008/157686)
[30] US (11/765,909) 2007-06-20

---

[11] **2,690,828**
[13] C
[51] **Int.Cl. A61K 31/7105 (2006.01) A61K 31/7088 (2006.01) A61P 35/00 (2006.01) A61K 48/00 (2006.01)**
[25] EN
[54] **COMPOSITION CONTAINING MICRORNA-21 INHIBITOR FOR ENHANCING RADIATION SENSITIVITY**
[54] **COMPOSITION CONTENANT UN INHIBITEUR DE MICROARN-21 POUR AMELIORER LA SENSIBILITE AU RAYONNEMENT**
[72] PARK, JONG BAE, KR
[72] LEE, SEUNG HOON, KR
[72] KWAK, HEE JIN, KR
[72] KIM, TAE HOON, KR
[72] YOO, HEON, KR
[72] LEE, DONGHEE, KR
[72] PARK, EUN KYOUNG, KR
[72] KIM, HEA JIN, KR
[73] NATIONAL CANCER CENTER, KR
[85] 2009-11-23
[86] 2008-07-30 (PCT/KR2008/004431)
[87] (WO2010/010980)
[30] KR (10-2008-0071891) 2008-07-23

---

[11] **2,691,345**
[13] C
[51] **Int.Cl. G06F 17/00 (2006.01) H04W 4/02 (2009.01) H04W 88/02 (2009.01) G06F 3/14 (2006.01)**
[25] EN
[54] **METHOD OF INTEGRATING EMERGENCY INFORMATION IN A MOBILE DEVICE**
[54] **METHODE D'INTEGRATION D'INFORMATION D'URGENCE DANS UN DISPOSITIF MOBILE**
[72] SCOTT, SHERRYL LEE LORRAINE, CA
[72] VYMENETS, LEONID, CA
[72] FRIEDBERG, EARL, CA
[72] BOS, JEFFREY CHARLES, CA
[73] BLACKBERRY LIMITED, CA
[86] (2691345)
[87] (2691345)
[22] 2010-01-27
[30] EP (09151567.6) 2009-01-28

---

[11] **2,691,955**
[13] C
[51] **Int.Cl. A22C 17/00 (2006.01)**
[25] EN
[54] **FROZEN BLOCK GRINDER**
[54] **BROYEUR A BLOC CONGELE**
[72] LESAR, NICK J., US
[72] ALBRECHT, CHRISTOPHER E., US
[72] WIGHT, WILLIAM E., US
[73] WEILER AND COMPANY, INC., US
[85] 2009-12-24
[86] 2008-06-25 (PCT/US2008/068178)
[87] (WO2009/003033)
[30] US (60/946,301) 2007-06-26

---

[11] **2,692,102**
[13] C
[51] **Int.Cl. F26B 13/20 (2006.01)**
[25] EN
[54] **STEP AIR FOIL WEB STABILIZER**
[54] **STABILISATEUR DE BANDE A LAME D'AIR A ETAGEMENT**
[72] SEIDL, PAUL, US
[72] ROCHELEAU, MICHAEL O., US
[73] MEGTEC SYSTEMS, INC., US
[85] 2009-12-18
[86] 2008-03-06 (PCT/US2008/002972)
[87] (WO2008/136885)
[30] US (11/800,741) 2007-05-07

---

[11] **2,692,938**
[13] C
[51] **Int.Cl. A61N 5/10 (2006.01)**
[25] EN
[54] **SEEDS AND MARKERS FOR USE IN IMAGING**
[54] **GRAINS ET MARQUEURS DESTINES A ETRE UTILISES DANS L'IMAGERIE**
[72] FRANK, STEVEN J., US
[72] MARTIROSYAN, KAREN, US
[73] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM, US
[73] THE UNIVERSITY OF HOUSTON SYSTEM, US
[85] 2010-01-08
[86] 2008-07-11 (PCT/US2008/069861)
[87] (WO2009/009760)
[30] US (60/949,157) 2007-07-11

[11] **2,693,127**
[13] C
[51] **Int.Cl. A61M 25/01 (2006.01) A61M 25/00 (2006.01)**
[25] EN
[54] **DEVICES FOR HANDLING CATHETER ASSEMBLY**
[54] **DISPOSITIF POUR MANIPULER UN ENSEMBLE DE CATHETER**
[72] HOUSE, JAMIE GLEN, US
[73] COLORADO CATHETER COMPANY, INC., US
[85] 2010-01-15
[86] 2007-09-17 (PCT/US2007/078669)
[87] (WO2008/011638)
[30] US (11/487,487) 2006-07-17

---

[11] **2,693,389**
[13] C
[51] **Int.Cl. H04L 1/00 (2006.01) H04N 21/2365 (2011.01) H04N 21/434 (2011.01) H04L 1/22 (2006.01) H04N 7/12 (2006.01) H04N 7/68 (2006.01)**
[25] EN
[54] **SIMULTANEOUS PROCESSING OF MEDIA AND REDUNDANCY STREAMS FOR MITIGATING IMPAIRMENTS**
[54] **TRAITEMENT SIMULTANE DE FLUX MULTIMEDIA ET REDONDANTS POUR ATTENUER DES DETERIORATIONS**
[72] RODRIGUEZ, ARTURO A., US
[72] VERSTEEG, WILLIAM C., US
[72] KERNEN, THOMAS, CH
[73] CISCO TECHNOLOGY, INC., US
[85] 2010-01-18
[86] 2008-07-25 (PCT/US2008/071111)
[87] (WO2009/018118)
[30] US (11/831,912) 2007-07-31

---

[11] **2,694,079**
[13] C
[51] **Int.Cl. D04H 3/00 (2012.01)**
[25] EN
[54] **FIBROUS STRUCTURES**
[54] **STRUCTURES FIBREUSES**
[72] CABELL, DAVID WILLIAM, US
[72] TROKHAN, PAUL DENNIS, US
[72] BARNHOLTZ, STEVEN LEE, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 2010-01-18
[86] 2008-07-17 (PCT/IB2008/052891)
[87] (WO2009/010942)
[30] US (60/959,809) 2007-07-17
[30] US (60/959,813) 2007-07-17
[30] US (60/959,885) 2007-07-17
[30] US (60/959,884) 2007-07-17
[30] US (61/065,319) 2008-02-11

---

[11] **2,694,192**
[13] C
[51] **Int.Cl. H04W 72/12 (2009.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR SUPPORTING BROADCAST AND MULTICAST SERVICES IN A WIRELESS COMMUNICATION SYSTEM**
[54] **PROCEDE ET APPAREIL POUR ACCUEILLIR DES SERVICES DE DIFFUSION GENERALE ET DE DIFFUSION MULTIPLE DANS UN SYSTEME DE COMMUNICATION SANS FIL**
[72] TENNY, NATHAN EDWARD, US
[73] QUALCOMM INCORPORATED, US
[85] 2010-01-21
[86] 2008-08-13 (PCT/US2008/073068)
[87] (WO2009/023741)
[30] US (60/955,620) 2007-08-13
[30] US (12/190,441) 2008-08-12

---

[11] **2,694,287**
[13] C
[51] **Int.Cl. A47B 95/02 (2006.01)**
[25] EN
[54] **A HANDLE FOR A HOUSEHOLD APPLIANCE**
[54] **POIGNEE POUR ELECTROMENAGER**
[72] KOSE, ERTUGRUL, TR
[72] BASESME, TUGRUL, TR
[73] ARCELIK ANONIM SIRKETI, TR
[85] 2009-12-22
[86] 2008-07-02 (PCT/EP2008/058514)
[87] (WO2009/004030)
[30] TR (a2007/04678) 2007-07-04

---

[11] **2,695,063**
[13] C
[51] **Int.Cl. H04W 4/12 (2009.01) G06Q 30/02 (2012.01)**
[25] EN
[54] **COMMUNICATIONS SYSTEM PROVIDING PERSONALIZED MOBILE WIRELESS COMMUNICATIONS DEVICE NOTIFICATIONS AND RELATED METHODS**
[54] **SYSTEME DE COMMUNICATION FOURNISSANT DES AVIS PERSONNALISES POUR DISPOSITIFS DE COMMUNICATION MOBILES ET METHODES CONNEXES**
[72] BOSAN, SOREL, CA
[72] ZIMA, JANICE, CA
[72] BROWN, MICHAEL K., CA
[73] BLACKBERRY LIMITED, CA
[86] (2695063)
[87] (2695063)
[22] 2010-02-26
[30] EP (09153991.6) 2009-02-27

---

[11] **2,695,889**
[13] C
[51] **Int.Cl. C10M 169/04 (2006.01)**
[25] EN
[54] **METHOD FOR ENHANCING THE OXIDATION AND NITRATION RESISTANCE OF NATURAL GAS ENGINE OIL COMPOSITIONS AND SUCH COMPOSITIONS**
[54] **PROCEDE D'AMELIORATION DE LA RESISTANCE A L'OXYDATION ET A LA NITRATION DES COMPOSITIONS D'HUILE POUR MOTEUR A GAZ NATUREL ET DE TELLES COMPOSITIONS**
[72] TELLIER, KATHLEEN H., US
[72] POIRIER, MARC-ANDRE, CA
[72] CARTWRIGHT, STANLEY J., CA
[73] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
[85] 2010-02-08
[86] 2008-08-08 (PCT/US2008/009567)
[87] (WO2009/023151)
[30] US (60/964,243) 2007-08-10

[11] **2,696,440**
[13] C
[51] **Int.Cl. H04W 4/00 (2009.01) H04L 29/02 (2006.01)**
[25] EN
[54] **METHOD, APPARATUS AND SYSTEM FOR REDUCING DOWNLOAD OF REDUNDANT ATTACHMENTS**
[54] **PROCEDE, APPAREIL ET SYSTEME POUR REDUIRE LE TELECHARGEMENT DESCENDANT DE PIECES JOINTES REDONDANTES**
[72] WILSON, NICHOLAS BRYSON, CA
[73] BLACKBERRY LIMITED, CA
[86] (2696440)
[87] (2696440)
[22] 2010-03-11
[30] EP (09156434.4) 2009-03-27

---

[11] **2,697,838**
[13] C
[51] **Int.Cl. E21B 7/28 (2006.01) E21B 10/32 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR ROTARY MINING**
[54] **PROCEDE ET APPAREIL POUR EXPLOITATION MINIERE ROTATIVE**
[72] GOURLEY, LARRY P., US
[72] GOURLEY, ALLEN J., US
[73] GOURLEY, LARRY P., US
[73] GOURLEY, ALLEN J., US
[85] 2010-02-25
[86] 2008-08-06 (PCT/US2008/072317)
[87] (WO2009/032468)
[30] US (11/897,132) 2007-08-29

---

[11] **2,698,533**
[13] C
[51] **Int.Cl. H03M 13/09 (2006.01) H04L 1/00 (2006.01)**
[25] EN
[54] **MULTI-LAYER CYCLIC REDUNDANCY CHECK CODE IN WIRELESS COMMUNICATION SYSTEM**
[54] **CODE MULTICOUCHE DE CONTROLE PAR REDONDANCE CYCLIQUE DANS UN SYSTEME DE COMMUNICATIONS SANS FIL**
[72] BUCKLEY, MICHAEL E., US
[72] BLANKENSHIP, YUFEI W., US
[72] CLASSON, BRIAN K., US
[72] NIMBALKER, AJIT, US
[72] STEWART, KENNETH A., US
[73] MOTOROLA MOBILITY, INC., US
[85] 2010-03-04
[86] 2008-09-10 (PCT/US2008/075775)
[87] (WO2009/036004)
[30] US (11/855,637) 2007-09-14

---

[11] **2,699,374**
[13] C
[51] **Int.Cl. A61G 1/013 (2006.01) A61G 1/04 (2006.01)**
[25] EN
[54] **LIGHTWEIGHT ABSORBENT TRANSPORTER**
[54] **SYSTEME DE TRANSPORT ABSORBANT LEGER**
[72] JENSEN, RONALD, US
[72] BEU, RICHARD, US
[72] VERSTEYLEN, SAYANDRO, US
[73] PAPER-PAK INDUSTRIES, US
[85] 2010-03-11
[86] 2008-09-12 (PCT/US2008/076293)
[87] (WO2009/036374)
[30] US (60/971,580) 2007-09-12
[30] US (60/971,689) 2007-09-12

---

[11] **2,699,825**
[13] C
[51] **Int.Cl. F27B 13/02 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR RECOVERING HEAT**
[54] **PROCEDE ET DISPOSITIF DE RECUPERATION DE CHALEUR**
[72] LEISENBERG, WOLFGANG, DE
[73] INNOVATHERM PROF. DR. LEISENBERG GMBH + CO. KG, DE
[85] 2010-03-17
[86] 2007-09-18 (PCT/EP2007/059849)
[87] (WO2009/036799)

---

[11] **2,699,933**
[13] C
[51] **Int.Cl. C07D 211/62 (2006.01) A01N 43/80 (2006.01) A01P 3/00 (2006.01) C07D 401/06 (2006.01) C07D 401/12 (2006.01) C07D 498/10 (2006.01)**
[25] EN
[54] **FUNGICIDAL MIXTURES**
[54] **MELANGES FONGICIDES**
[72] GREGORY, VANN, US
[72] PASTERIS, ROBERT JAMES, US
[73] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2010-03-17
[86] 2008-10-23 (PCT/US2008/080850)
[87] (WO2009/055514)
[30] US (61/000,002) 2007-10-23
[30] US (61/062,400) 2008-01-25

[11] **2,699,986**
[13] C
[51] **Int.Cl. C07D 239/22 (2006.01) A61K 31/513 (2006.01) A61P 31/12 (2006.01) C07D 239/54 (2006.01) C07D 401/10 (2006.01) C07D 403/10 (2006.01) C07D 405/10 (2006.01) C07D 409/10 (2006.01) C07D 413/10 (2006.01) C07D 417/10 (2006.01)**
[25] EN
[54] **ANTI-INFECTIVE PYRIMIDINES AND USES THEREOF**
[54] **AGENTS ANTI-INFECTIEUX ET LEURS UTILISATIONS**
[72] FLENTGE, CHARLES A., US
[72] HUTCHINSON, DOUGLAS K., US
[72] BETEBENNER, DAVID A., US
[72] DEGOEY, DAVID A., US
[72] DONNER, PAMELA L., US
[72] KATI, WARREN M., US
[72] KRUEGER, ALLAN C., US
[72] LIU, DACHUN, US
[72] LIU, YAYA, US
[72] LONGENECKER, KENTON L., US
[72] MARING, CLARENCE J., US
[72] MOTTER, CHRISTOPHER E., US
[72] PRATT, JOHN K., US
[72] RANDOLPH, JOHN T., US
[72] ROCKWAY, TODD W., US
[72] STEWART, KENT D., US
[72] WAGNER, ROLF, US
[72] BARNES, DAVID M., US
[72] CHEN, SHUANG, US
[72] FRANCZYK, THADDEUS S., II, US
[72] GAO, YI, US
[72] HAIGHT, ANTHONY R., US
[72] HENGEVELD, JOHN E., US
[72] KOTECKI, BRIAN J., US
[72] LOU, XIAOCHUN, US
[72] ZHANG, GEOFF G. Z., US
[73] ABBVIE BAHAMAS LTD., BS
[85] 2010-03-16
[86] 2008-09-17 (PCT/US2008/076592)
[87] (WO2009/039134)
[30] US (60/972,881) 2007-09-17
[30] US (61/096,792) 2008-09-13

---

[11] **2,700,609**
[13] C
[51] **Int.Cl. B62M 9/12 (2006.01)**
[25] EN
[54] **FLEXIBLE BICYCLE DERAILLEUR MOUNT**
[54] **SUPPORT DE DERAILLEUR DE BICYCLETTE FLEXIBLE**
[72] SCHAFFER, ALON, IL
[73] ARIELY, OFER, IL
[73] SCHAFFER, ALON, IL
[85] 2010-03-24
[86] 2008-09-23 (PCT/IL2008/001277)
[87] (WO2009/040803)
[30] IL (186237) 2007-09-24

---

[11] **2,701,293**
[13] C
[51] **Int.Cl. A47K 3/02 (2006.01) A47K 3/00 (2006.01)**
[25] EN
[54] **ACCESSIBLE BATHTUB**
[54] **BAIGNOIRE ACCESSIBLE**
[72] TORRES, RAYMOND C., US
[72] SLEPICKA, JASON, US
[73] LASCO BATHWARE, INC., US
[86] (2701293)
[87] (2701293)
[22] 2010-04-21
[30] US (12/432,543) 2009-04-29

---

[11] **2,701,322**
[13] C
[51] **Int.Cl. F02C 9/28 (2006.01) F02C 9/34 (2006.01) F02D 43/00 (2006.01)**
[25] EN
[54] **AUTOMATED TUNING OF GAS TURBINE COMBUSTION SYSTEMS**
[54] **REGLAGE AUTOMATIQUE DES DISPOSITIFS DE COMBUSTION D'UNE TURBINE A GAZ**
[72] CHANDLER, CHRISTOPHER, US
[73] GAS TURBINE EFFICIENCY SWEDEN AB, SE
[86] (2701322)
[87] (2701322)
[22] 2010-04-22
[30] US (12/463,060) 2009-05-08

---

[11] **2,701,558**
[13] C
[51] **Int.Cl. B60C 13/00 (2006.01) B60S 3/04 (2006.01)**
[25] EN
[54] **CONFIGURABLE APPLICATION OF A TIRE DRESSING**
[54] **APPAREIL DE NETTOYAGE DE PNEUS CONFIGURABLE**
[72] FALBAUM, DAVID J., US
[72] JAHNKE, DARREN M., US
[72] KRAUS, PAUL R., US
[72] SCHILLING, PAUL S., US
[72] LORENZ, MARK, US
[73] ACUITY HOLDINGS, INC., CA
[86] (2701558)
[87] (2701558)
[22] 2010-04-26
[30] US (12/431,477) 2009-04-28

---

[11] **2,701,591**
[13] C
[51] **Int.Cl. H04J 14/02 (2006.01) H04N 7/22 (2006.01)**
[25] EN
[54] **WAVELENGTH DIVISION MULTIPLEXING SERIAL VIDEO SIGNALS OVER OPTICAL INTERFACES USING THE XFP FORM FACTOR**
[54] **MULTIPLEXAGE PAR REPARTITION EN LONGUEUR D'ONDE DE SIGNAUX VIDEO SERIELS SUR DES INTERFACES OPTIQUES AU MOYEN DU FACTEUR DE FORME XFP**
[72] HEYWOOD, GARETH M., CA
[72] LATCHMAN, RYAN S., CA
[73] SEMTECH CANADA CORPORATION, CA
[85] 2010-04-01
[86] 2008-10-01 (PCT/CA2008/001743)
[87] (WO2009/043161)
[30] US (60/976,944) 2007-10-02

[11] **2,702,207**
[13] C
[51] **Int.Cl. B27B 17/14 (2006.01) F16B 5/02 (2006.01) F16B 37/04 (2006.01) F16B 41/00 (2006.01)**
[25] EN
[54] **ATTACHING ARRANGEMENT FOR HAND-HELD MOTOR-DRIVEN TOOLS**
[54] **DISPOSITIF DE FIXATION POUR MACHINES-OUTILS PORTATIVES**
[72] MARTINSSON, PAER, SE
[73] HUSQVARNA AB, SE
[85] 2010-04-09
[86] 2007-10-12 (PCT/SE2007/000895)
[87] (WO2009/048356)

[11] **2,702,915**
[13] C
[51] **Int.Cl. H02J 15/00 (2006.01) F01K 3/12 (2006.01) F28D 20/00 (2006.01)**
[25] FR
[54] **INSTALLATION AND METHODS FOR STORING AND RESTORING ELECTRICAL ENERGY USING A PISTON-TYPE GAS COMPRESSION AND EXPANSION UNIT**
[54] **INSTALLATION ET PROCEDES DE STOCKAGE ET RESTITUTION D'ENERGIE ELECTRIQUE A L'AIDE D'UNE UNITE DE COMPRESSION ET DETENTE DE GAZ A PISTONS**
[72] RUER, JACQUES, FR
[73] SAIPEM S.A., FR
[85] 2010-04-16
[86] 2008-10-03 (PCT/FR2008/051794)
[87] (WO2009/053593)
[30] FR (07 58431) 2007-10-19

[11] **2,702,917**
[13] C
[51] **Int.Cl. C09D 127/12 (2006.01) C09D 7/12 (2006.01) G03G 15/20 (2006.01)**
[25] EN
[54] **TEFLON FUSER MEMBER CONTAINING FLUORINATED NANO DIAMONDS**
[54] **ELEMENT FIXEUR CONTENANT UNE CHARGE DE NANOPARTICULES DE DIAMANT FLUORE**
[72] WU, JIN, US
[73] XEROX CORPORATION, US
[86] (2702917)
[87] (2702917)
[22] 2010-04-29
[30] US (12/436,554) 2009-05-06

[11] **2,703,620**
[13] C
[51] **Int.Cl. G01S 17/08 (2006.01) G01C 5/00 (2006.01)**
[25] EN
[54] **DISTANCE-MEASURING METHOD FOR A DEVICE PROJECTING A REFERENCE LINE, AND SUCH A DEVICE**
[54] **PROCEDE DE MESURE DE DISTANCE POUR UN APPAREIL PROJETANT DES LIGNES DE REFERENCE, ET APPAREIL CORRESPONDANT**
[72] HINDERLING, JUERG, CH
[72] KEHL, ANTON, CH
[72] REBHANDL, WOLFGANG, AT
[72] GRAF, ROLAND, CH
[73] LEICA GEOSYSTEMS AG, CH
[85] 2010-04-23
[86] 2008-10-24 (PCT/EP2008/009010)
[87] (WO2009/053085)
[30] EP (07119366.8) 2007-10-26

[11] **2,703,682**
[13] C
[51] **Int.Cl. F16K 3/08 (2006.01) F16K 35/06 (2006.01)**
[25] EN
[54] **VALVE, COMPRISING SNAP-FITTING HANDLE FOR REGULATING FLUID**
[54] **VANNE COMPRENANT UNE POIGNEE ENCLIQUETABLE POUR REGULATION DE FLUIDE**
[72] CLASEN, KEITH, US
[72] PLATT, ADAM, US
[73] UPONOR INNOVATION AB, SE
[85] 2010-04-23
[86] 2008-10-24 (PCT/IB2008/054397)
[87] (WO2009/053936)
[30] US (11/924,916) 2007-10-26

[11] **2,704,310**
[13] C
[51] **Int.Cl. F02B 63/04 (2006.01) H02K 7/18 (2006.01)**
[25] EN
[54] **FLOATING HARBOR POWER SUPPLY**
[54] **ALIMENTATION FLOTTANTE EN COURANT ELECTRIQUE DE PORT**
[72] KRACKHARDT, ERNST-CHRISTOPH, DE
[72] MUELLER-SCHWENN, HANS BERNHARD, DE
[73] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2010-04-30
[86] 2008-09-08 (PCT/EP2008/061849)
[87] (WO2009/056380)
[30] DE (10 2007 052 882.7) 2007-11-02
[30] DE (10 2008 031 698.9) 2008-07-04

[11] **2,705,563**
[13] C
[51] **Int.Cl. A61F 13/15 (2006.01) B29C 51/22 (2006.01) B29C 55/18 (2006.01)**
[25] EN
[54] **PROCESS FOR ACTIVATING A WEB**
[54] **PROCESSUS D'ACTIVATION D'UNE BANDE**
[72] QURESHI, KHALID, US
[72] DESAI, FRED NAVAL, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 2010-05-12
[86] 2008-11-19 (PCT/US2008/084024)
[87] (WO2009/067507)
[30] US (61/003,620) 2007-11-19

[11] 2,708,498
[13] C
[51] **Int.Cl. C08J 3/22 (2006.01) A61Q 19/06 (2006.01) C08K 3/18 (2006.01) C08K 3/30 (2006.01) C08K 3/32 (2006.01) C08K 3/34 (2006.01) C08K 5/54 (2006.01) C08K 5/56 (2006.01) D01F 1/10 (2006.01) D01F 6/60 (2006.01)**
[25] FR
[54] **POLYMERIC COMPOSITION, METHOD FOR THE MANUFACTURE OF THE POLYMERIC COMPOSITION, ARTICLES BASED ON THIS POLYMERIC COMPOSITION AND USE OF THESE ARTICLES**
[54] **COMPOSITION POLYMERIQUE, PROCEDE POUR LA FABRICATION DE LA COMPOSITION POLYMERIQUE, ARTICLES A BASE DE CETTE COMPOSITION POLYMERIQUE ET UTILISATION DE CES ARTICLES**
[72] CANOVA, THOMAS, BR
[72] BIZAROLI DE MENDONCA, DANY, BR
[72] CORDEIRO BASTOS, TARCIS, BR
[73] RHODIA POLIAMIDA E ESPECIALIDADES LTDA, BR
[85] 2010-06-08
[86] 2008-12-11 (PCT/IB2008/003429)
[87] (WO2009/077834)
[30] FR (07/08724) 2007-12-14
[30] FR (08/04334) 2008-07-30

---

[11] 2,709,113
[13] C
[51] **Int.Cl. F16C 13/00 (2006.01) B41F 21/00 (2006.01) B41J 13/076 (2006.01) B41J 15/00 (2006.01) B65H 27/00 (2006.01)**
[25] EN
[54] **FIBER COMPOSITE REINFORCED PRINTING ROLL**
[54] **ROULEAU D'IMPRESSION RENFORCE DE COMPOSITES FIBRES**
[72] FRAUENKNECHT, JUERGEN, DE
[72] PALATZKY, ROLAND, DE
[73] TEXMAG GMBH VERTRIEBSGESELLSCHAFT, CH
[86] (2709113)
[87] (2709113)
[22] 2010-07-07
[30] EP (09165302.2) 2009-07-13

---

[11] 2,709,354
[13] C
[51] **Int.Cl. C07K 16/18 (2006.01) A61K 39/395 (2006.01) A61P 25/28 (2006.01)**
[25] EN
[54] **ANTI-AMYLOID ANTIBODIES AND USES THEREOF**
[54] **ANTICORPS ANTI-AMYLOIDE ET UTILISATIONS DE CEUX-CI**
[72] BIERE-CITRON, ANJA LEONA, US
[72] JACOBSEN, FREDERICK W., US
[72] WOOD, STEPHEN J., US
[73] AMGEN INC., US
[85] 2010-06-14
[86] 2008-12-19 (PCT/US2008/013881)
[87] (WO2009/085200)
[30] US (61/016,167) 2007-12-21

---

[11] 2,710,079
[13] C
[51] **Int.Cl. E21B 43/12 (2006.01) E21B 33/12 (2006.01)**
[25] EN
[54] **ESP FOR PERFORATED SUMPS IN HORIZONTAL WELL APPLICATIONS**
[54] **POMPE ELECTRIQUE SUBMERSIBLE (ESP) POUR BASSINS PERFORES DANS DES APPLICATIONS DE PUITS HORIZONTAL**
[72] BROWN, DONN J., US
[72] WILSON, BROWN L., US
[73] BAKER HUGHES INCORPORATED, US
[86] (2710079)
[87] (2710079)
[22] 2010-07-16
[30] US (12/533,852) 2009-07-31

---

[11] 2,710,270
[13] C
[51] **Int.Cl. F04B 35/00 (2006.01) F04B 25/04 (2006.01) F04B 27/053 (2006.01) F04B 39/16 (2006.01) F04B 53/14 (2006.01)**
[25] EN
[54] **RADIAL CAM-DRIVEN COMPRESSOR AND CAM-DRIVEN COMPRESSOR ASSEMBLIES**
[54] **COMPRESSEUR RADIAL A CAME ET ENSEMBLES COMPRESSEURS A CAMES**
[72] RALEIGH, TIMOTHY, US
[72] HARVEY, SCOTT H., US
[72] FRANCOIS, ROBERT, US
[72] MICKELSON, SAMMY, US
[72] HURLEY, KEVIN, US
[73] CARLETON LIFE SUPPORT SYSTEMS INC., US
[85] 2010-06-18
[86] 2008-12-19 (PCT/US2008/087591)
[87] (WO2009/086051)
[30] US (61/016,131) 2007-12-21

---

[11] 2,710,361
[13] C
[51] **Int.Cl. B32B 17/06 (2006.01) C03C 17/09 (2006.01) E06B 3/66 (2006.01)**
[25] EN
[54] **ELECTRICALLY HEATABLE SHEET OF GLASS, METHOD FOR PRODUCTION THEREOF AND ALSO WINDOW**
[54] **VITRE A CHAUFFAGE ELECTRIQUE, PROCEDE DE RALISATION CONNEXE ET FENETRE**
[72] MACHER, DAVID, AT
[72] KREMER, GERHARD, AT
[72] MARON, URS, AT
[73] THERM-IC PRODUCTS GMBH NFG. & CO KG, AT
[86] (2710361)
[87] (2710361)
[22] 2010-07-16
[30] EP (09 009 630.6) 2009-07-24

[11] **2,710,728**
[13] C
[51] **Int.Cl. E21B 43/12 (2006.01) E21B 4/04 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR AUTOMATIC FORWARD PHASING DETERMINATION IN A DOWNHOLE PUMP SYSTEM**
[54] **METHODES ET SYSTEMES DE DETERMINATION AUTOMATIQUE DE LA PHASE D'AVANCEMENT D'UNE POMPE DE FOND**
[72] PLITT, SHELDON, CA
[72] RIDER, JERALD R., US
[72] KNOX, DICK L., US
[72] CARTER, WILLIAM, JR., US
[73] BAKER HUGHES INCORPORATED, US
[86] (2710728)
[87] (2710728)
[22] 2010-07-22
[30] US (12/537,154) 2009-08-06

---

[11] **2,710,936**
[13] C
[51] **Int.Cl. H04W 80/10 (2009.01) H04W 4/14 (2009.01) H04W 88/02 (2009.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR DIRECTING A COMMUNICATION SESSION TO A COMMUNICATION DEVICE OF A GROUP OF DEVICES HAVING A COMMON REGISTRATION IDENTITY**
[54] **APPAREIL ET PROCEDE PERMETTANT DE DIRIGER UNE SESSION DE COMMUNICATION VERS UN DISPOSITIF DE COMMUNICATION D'UN GROUPE DE DISPOSITIFS PRESENTANT UNE IDENTITE D'ENREGISTREMENT COMMUNE**
[72] KIM, YOUNGAE, CA
[72] ALLEN, ANDREW, US
[72] BUCKLEY, ADRIAN, US
[72] BAKKER, JAN JOHN-LUC, US
[73] BLACKBERRY LIMITED, CA
[85] 2010-07-05
[86] 2008-12-04 (PCT/US2008/085580)
[87] (WO2009/073812)
[30] US (11/952,921) 2007-12-07

---

[11] **2,713,196**
[13] C
[51] **Int.Cl. G01N 33/53 (2006.01) G01N 33/569 (2006.01) G01N 33/574 (2006.01)**
[25] EN
[54] **A METHOD TO MEASURE AND CHARACTERIZE MICROVESICLES IN THE HUMAN BODY FLUIDS**
[54] **NOUVEAU PROCEDE DE MESURE ET DE CARACTERISATION DE MICROVESICULES DANS DES LIQUIDES ORGANIQUES HUMAIN**
[72] FAIS, STEFANO, IT
[72] LOGOZZI, MARIANTONIA, IT
[73] HANSABIOMED OU, EE
[85] 2010-07-26
[86] 2009-01-26 (PCT/EE2009/000002)
[87] (WO2009/092386)
[30] US (61/062,528) 2008-01-25
[30] US (UNKNOWN) 2009-01-21

---

[11] **2,713,751**
[13] C
[51] **Int.Cl. H02P 31/00 (2006.01) E21B 43/12 (2006.01) F04B 47/06 (2006.01) F04B 49/06 (2006.01) F04D 13/08 (2006.01) F04D 15/00 (2006.01) H02K 11/00 (2006.01)**
[25] EN
[54] **DEVICE, COMPUTER PROGRAM PRODUCT AND COMPUTER-IMPLEMENTED METHOD FOR BACKSPIN DETECTION IN AN ELECTRICAL SUBMERSIBLE PUMP ASSEMBLY**
[54] **DISPOSITIF, PRODUIT DE PROGRAMME INFORMATIQUE ET PROCEDE AUTOMATISE DE DETECTION DE CONTRE-ROTATION POUR POMPE ELECTRIQUE SUBMERSIBLE**
[72] KNOX, DICK L., US
[72] RIDER, JERALD R., US
[72] ALLEN, ROBERT D., US
[72] CARTER, WILLIAM, US
[72] MCCOY, ROBERT H., US
[73] BAKER HUGHES INCORPORATED, US
[86] (2713751)
[87] (2713751)
[22] 2010-08-27
[30] US (61/237,405) 2009-08-27
[30] US (61/237,415) 2009-08-27

---

[11] **2,714,461**
[13] C
[51] **Int.Cl. C08J 3/22 (2006.01)**
[25] EN
[54] **AN ELASTOMER COMPOSITE AND METHOD FOR PRODUCING IT**
[54] **COMPOSITE ELASTOMERE ET SON PROCEDE DE PRODUCTION**
[72] WANG, MENG-JIAO, CN
[72] WANG, TING, US
[72] MORRIS, MICHAEL D., US
[72] ZHANG, XUAN, US
[72] GREEN, MARTIN C., US
[72] TIRUMALA, VIJAY R., US
[73] CABOT CORPORATION, US
[85] 2010-08-06
[86] 2009-02-05 (PCT/US2009/000732)
[87] (WO2009/099623)
[30] US (61/065,086) 2008-02-08

---

[11] **2,714,742**
[13] C
[51] **Int.Cl. H01H 13/84 (2006.01) G06F 1/16 (2006.01) G06F 3/02 (2006.01) H04W 88/02 (2009.01) G06F 15/02 (2006.01)**
[25] EN
[54] **HANDHELD ELECTRONIC DEVICE AND KEYPAD HAVING KEYS WITH UPSTANDING ENGAGEMENT SURFACES**
[54] **DISPOSITIF ELECTRONIQUE PORTATIF ET PAVE NUMERIQUE POURVU DE TOUCHES AVEC SURFACES D'ENGAGEMENT VERTICALES**
[72] SONG, JAE RYEE, CA
[73] BLACKBERRY LIMITED, CA
[86] (2714742)
[87] (2714742)
[22] 2010-09-16
[30] EP (09170742.2) 2009-09-18

---

[11] **2,714,926**
[13] C
[51] **Int.Cl. B60D 1/66 (2006.01) B60S 9/16 (2006.01)**
[25] EN
[54] **JACK FOOT RETRACTION SYSTEM**
[54] **SYSTEME DE RETRACTION A PIED POUR VERIN DE LEVAGE**
[72] HARPER, JASON, US
[73] PROGRESS MFG. INC., US
[86] (2714926)
[87] (2714926)
[22] 2010-09-13
[30] US (61/241,897) 2009-09-12

[11] **2,714,942**
[13] C
[51] **Int.Cl. A61K 9/08 (2006.01) A61K 31/337 (2006.01) A61K 47/08 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **STABILIZED SINGLE-LIQUID PHARMACEUTICAL COMPOSITION CONTAINING DOCETAXEL**
[54] **COMPOSITION PHARMACEUTIQUE A PHASE LIQUIDE UNIQUE STABILISEE CONTENANT DU DOCETAXEL**
[72] YOO, MOO-HI, KR
[72] CHA, BONG-JIN, KR
[72] KIM, JEONG-HOON, KR
[72] JANG, SUN-WOO, KR
[72] WON, DONG-HAN, KR
[73] DONG-A PHARM.CO., LTD., KR
[85] 2010-08-06
[86] 2009-02-26 (PCT/KR2009/000911)
[87] (WO2009/107983)
[30] KR (10-2008-0019179) 2008-02-29

---

[11] **2,715,191**
[13] C
[51] **Int.Cl. H04L 12/24 (2006.01)**
[25] EN
[54] **CONFIGURATOR**
[54] **CONFIGURATEUR**
[72] YUEN, JOHN, CA
[72] STEELE, PHILIP RENWELL, CA
[72] CAUZ, DAVID, CA
[72] WONG, WILSON, CA
[73] REDKNEE INC., CA
[85] 2010-08-17
[86] 2008-03-13 (PCT/CA2008/000491)
[87] (WO2009/111855)

---

[11] **2,715,295**
[13] C
[51] **Int.Cl. G01N 9/00 (2006.01) G01N 5/00 (2006.01) G01N 17/04 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUS FOR MONITORING DEPOSIT FORMATION IN GAS SYSTEMS**
[54] **PROCEDES ET APPAREIL DE SURVEILLANCE DE FORMATION DE DEPOT DANS DES SYSTEMES GAZEUX**
[72] JOVANCICEVIC, VLADIMIR, US
[72] RAMACHANDRAN, SUNDER, US
[72] HAMMONDS, PAUL, AE
[73] BAKER HUGHES INCORPORATED, US
[85] 2010-08-06
[86] 2009-02-27 (PCT/US2009/035385)
[87] (WO2009/108825)
[30] US (12/393,202) 2009-02-26
[30] US (61/031,740) 2008-02-27

---

[11] **2,715,906**
[13] C
[51] **Int.Cl. E21B 43/38 (2006.01) B04C 3/04 (2006.01)**
[25] EN
[54] **DOWNHOLE MULTI-PARALLEL HYDROCYCLONE SEPARATOR**
[54] **SEPARATEUR A HYDROCYCLONES MULTIPLES MONTES EN PARALLELE POUR FOND DE PUITS**
[72] HACKWORTH, MATTHEW, US
[72] FINKIEWICZ, BRIGITTE, US
[72] CARTIER, DWAYNE, CA
[73] SCHLUMBERGER CANADA LIMITED, CA
[86] (2715906)
[87] (2715906)
[22] 2010-09-30
[30] US (12/640,034) 2009-12-17

---

[11] **2,716,757**
[13] C
[51] **Int.Cl. A61K 31/4184 (2006.01) A61P 25/28 (2006.01)**
[25] EN
[54] **KIT, COMPOSITION, PRODUCT OR MEDICAMENT FOR TREATING COGNITIVE IMPAIRMENT**
[54] **KIT, COMPOSITION, PRODUIT OU MEDICAMENT POUR LE TRAITEMENT DE TROUBLES COGNITIFS**
[72] YAMAGUCHI, YOSHIMASA, JP
[72] MATSUNO, TOSHIYUKI, JP
[72] SAITOH, KENICHI, JP
[73] ZENYAKU KOGYO KABUSHIKIKAISHA, JP
[85] 2010-08-25
[86] 2009-02-27 (PCT/JP2009/000918)
[87] (WO2009/107401)
[30] US (12/039,192) 2008-02-28

---

[11] **2,716,818**
[13] C
[51] **Int.Cl. H04L 12/24 (2006.01) H04L 29/06 (2006.01)**
[25] EN
[54] **LOAD-BALANCING CLUSTER**
[54] **GRAPPE D'EQUILIBRAGE DE CHARGE**
[72] YEVMENKIN, MAKSIM, US
[72] NEWTON, CHRISTOPHER, US
[72] FULLAGAR, DAVID, US
[72] KOLLER, JEFFREY G., US
[73] LEVEL 3 COMMUNICATIONS, LLC, US
[85] 2010-08-24
[86] 2009-02-23 (PCT/US2009/034834)
[87] (WO2009/108593)
[30] US (61/064,339) 2008-02-28

[11] **2,716,912**
[13] C
[51] **Int.Cl. F23G 5/38 (2006.01) A62D 3/40 (2007.01) B09B 3/00 (2006.01) C01B 3/02 (2006.01) C01B 31/18 (2006.01) C02F 1/02 (2006.01) C02F 11/10 (2006.01) C10J 3/00 (2006.01) F23G 5/027 (2006.01)**
[25] EN
[54] **GASIFICATION SYSTEM WITH PROCESSED FEEDSTOCK/CHAR CONVERSION AND GAS REFORMULATION**
[54] **SYSTEME DE GAZEIFICATION AVEC CONVERSION DE CHARGE D'ALIMENTATION/PRODUIT DE CARBONISATION TRAITE ET REFORMULATION DE GAZ**
[72] TSANGARIS, ANDREAS, CA
[72] BACON, MARC, CA
[73] PLASCO ENERGY GROUP INC., CA
[85] 2010-08-27
[86] 2008-02-27 (PCT/CA2008/000355)
[87] (WO2008/104058)

---

[11] **2,717,689**
[13] C
[51] **Int.Cl. H03M 7/30 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR PRUNING SIDE INFORMATION FOR GRAMMAR-BASED COMPRESSION**
[54] **METHODE ET DISPOSITIF D'ELAGAGE D'INFORMATIONS SECONDAIRES POUR LA COMPRESSION ARTICULEE AUTOUR D'UNE GRAMMAIRE**
[72] NGUYEN, NGUYEN, CA
[72] YANG, EN-HUI, CA
[73] BLACKBERRY LIMITED, CA
[86] (2717689)
[87] (2717689)
[22] 2010-10-15
[30] EP (09174671.9) 2009-10-30

---

[11] **2,718,117**
[13] C
[51] **Int.Cl. A61M 16/04 (2006.01)**
[25] EN
[54] **DISPOSABLE LARYNGEAL MASK AIRWAY DEVICE**
[54] **DISPOSITIF DE MASQUE POUR VOIES AERIENNES LARYNGEES JETABLE**
[72] BRAIN, ARCHIBALD IAN JEREMY, GB
[73] THE LARYNGEAL MASK COMPANY LTD., SC
[86] (2718117)
[87] (2718117)
[22] 2000-04-10
[62] 2,367,477
[30] US (60/128,469) 1999-04-09

---

[11] **2,718,294**
[13] C
[51] **Int.Cl. A61F 2/14 (2006.01) A61F 2/82 (2013.01) A61F 9/007 (2006.01)**
[25] EN
[54] **NON-LINEAR DELIVERY DEVICE AND OCULAR IMPLANT FOR LOWERING INTRAOCULAR PRESSURE**
[54] **DISPOSITIF D'ADMINISTRATION NON LINEAIRE ET IMPLANT OCULAIRE POUR REDUIRE LA PRESSION INTRAOCULAIRE**
[72] TU, HOSHENG, US
[72] SMEDLEY, GREGORY T., US
[72] HAFFNER, DAVID S., US
[72] NIKSCH, BARBARA A., US
[73] GLAUKOS CORPORATION, US
[86] (2718294)
[87] (2718294)
[22] 2002-04-08
[62] 2,442,652
[30] US (60/281,973) 2001-04-07

---

[11] **2,718,529**
[13] C
[51] **Int.Cl. C04B 24/00 (2006.01)**
[25] EN
[54] **MODIFIER FOR CONCRETE AND CEMENT FORMULATIONS AND METHODS OF PREPARING THE SAME**
[54] **ADJUVANT POUR FORMULATIONS DE BETON ET DE CIMENT ET SES PROCEDES DE PREPARATION**
[72] WANTLING, STEVEN J., US
[73] MOMENTIVE SPECIALTY CHEMICALS INC., US
[85] 2010-09-14
[86] 2009-03-18 (PCT/US2009/037536)
[87] (WO2009/117502)
[30] US (61/037,761) 2008-03-19

---

[11] **2,719,173**
[13] C
[51] **Int.Cl. B64C 9/22 (2006.01)**
[25] EN
[54] **SLAT DEPLOYMENT MECHANISM**
[54] **MECANISME DE BRAQUAGE DE BEC**
[72] MANN, ALAN, GB
[73] AIRBUS UK LIMITED, GB
[85] 2010-09-21
[86] 2009-03-12 (PCT/GB2009/050239)
[87] (WO2009/118547)
[30] GB (0805599.8) 2008-03-28

---

[11] **2,720,064**
[13] C
[51] **Int.Cl. H01H 51/12 (2006.01) H01H 1/20 (2006.01)**
[25] EN
[54] **ELECTROMAGNETIC SWITCH**
[54] **COMMUTATEUR ELECTROMAGNETIQUE**
[72] TRINH, AN DAN, US
[72] TRINH, KIEM CONG, US
[73] TELEDYNE REYNOLDS, INC., US
[85] 2010-09-28
[86] 2009-04-30 (PCT/US2009/042345)
[87] (WO2009/137330)
[30] US (12/115,304) 2008-05-05

[11] **2,720,454**
[13] C
[51] **Int.Cl. F24J 2/04 (2006.01) E04F 13/07 (2006.01) E04G 21/24 (2006.01) F16B 5/06 (2006.01) F24J 2/28 (2006.01) F24J 2/34 (2006.01) F24J 2/52 (2006.01) G09F 15/00 (2006.01)**
[25] FR
[54] **METHOD AND DEVICE FOR TRIMMING FOR FACADE OR ROOF OF A BUILDING**
[54] **PANNEAU CREUX, CONCU APTE A ETRE FIXE A LA STRUCTURE D'UN BATIMENT, ET REACTIF AU RAYONNEMENT THERMIQUE**
[72] BALDUINI, XAVIER, FR
[72] MAILLARD, JEAN, FR
[73] ELMERE, FR
[85] 2010-10-01
[86] 2009-03-31 (PCT/FR2009/050549)
[87] (WO2009/125159)
[30] FR (0852129) 2008-04-01
[30] FR (0852144) 2008-04-01
[30] FR (0852132) 2008-04-01

---

[11] **2,722,519**
[13] C
[51] **Int.Cl. G06F 3/042 (2006.01)**
[25] EN
[54] **OPTICAL TRACKPAD MODULE AND METHOD OF USING SAME**
[54] **MODULE DE PAVE TACTILE OPTIQUE ET SA METHODE D'UTILISATION**
[72] STENMARK, FREDRIK MARTIN, CA
[72] TONG, KUO-FENG, CA
[73] BLACKBERRY LIMITED, CA
[86] (2722519)
[87] (2722519)
[22] 2010-11-24
[30] EP (09177113.9) 2009-11-25

---

[11] **2,722,550**
[13] C
[51] **Int.Cl. H04W 4/16 (2009.01) H04W 4/20 (2009.01) H04M 3/42 (2006.01)**
[25] EN
[54] **VERIFYING AND IDENTIFYING INCOMING PBX CALLS ON MOBILE DEVICES**
[54] **VERIFICATION ET IDENTIFICATION DES APPELS DE PBX ENTRANTS SUR DES DISPOSITIFS MOBILES**
[72] LIM, MIRANDA BING YING, CA
[72] SIDDIQUE, GIBRAN, CA
[73] BLACKBERRY LIMITED, CA
[86] (2722550)
[87] (2722550)
[22] 2010-11-25
[30] EP (10151561.7) 2010-01-25

---

[11] **2,722,569**
[13] C
[51] **Int.Cl. A45D 34/04 (2006.01) A45D 40/26 (2006.01)**
[25] EN
[54] **COSMETIC APPLICATOR ASSEMBLY**
[54] **ENSEMBLE APPLICATEUR COSMETIQUE**
[72] BOUIX, HERVE F., US
[72] JACOB, CHRISTOPHE, FR
[73] ELC MANAGEMENT LLC, US
[85] 2010-10-25
[86] 2009-04-17 (PCT/US2009/040889)
[87] (WO2009/137259)
[30] US (12/115,583) 2008-05-06

---

[11] **2,723,145**
[13] C
[51] **Int.Cl. B65D 75/32 (2006.01)**
[25] EN
[54] **PACKAGE**
[54] **EMBALLAGE**
[72] SHIN, DANIEL H., KR
[72] FLUEGEL, HEATHER L., US
[72] PETERSON, ROBERT J., US
[73] WM. WRIGLEY JR. COMPANY, US
[85] 2010-10-29
[86] 2009-04-30 (PCT/US2009/042362)
[87] (WO2009/135036)
[30] US (61/049,607) 2008-05-01

---

[11] **2,724,990**
[13] C
[51] **Int.Cl. B65G 17/24 (2006.01) B65G 47/53 (2006.01)**
[25] EN
[54] **CONVEYOR SYSTEMS FOR DIVERTING OBJECTS**
[54] **SYSTEMES TRANSPORTEURS SERVANT A DETOURNER DES OBJETS**
[72] FOURNEY, MATTHEW L., US
[73] LAITRAM, L.L.C., US
[85] 2010-11-19
[86] 2009-03-23 (PCT/US2009/037925)
[87] (WO2009/142809)
[30] US (12/123,931) 2008-05-20

---

[11] **2,725,014**
[13] C
[51] **Int.Cl. C07D 401/04 (2006.01) A61K 31/4709 (2006.01) A61K 31/498 (2006.01) A61K 31/502 (2006.01) A61P 35/00 (2006.01) C07D 401/14 (2006.01) C07D 471/04 (2006.01)**
[25] EN
[54] **INHIBITORS OF PI3 KINASE**
[54] **INHIBITEURS DE LA PI3 KINASE**
[72] BO, YUNXIN Y., US
[72] BOOKER, SHON, US
[72] BRYAN, MARIAN, US
[72] DEAK, HOLLY L., US
[72] LIU, LONGBIN, US
[72] ANDREWS, KRISTIN, US
[72] NISHIMURA, NOBUKO, US
[72] NORMAN, MARK H., US
[72] PANTER, KATHLEEN, US
[72] SCHENKEL, LAURIE, US
[72] SIEGMUND, AARON C., US
[72] TAMAYO, NURIA A., US
[72] YANG, KEVIN, US
[73] AMGEN INC., US
[85] 2010-11-19
[86] 2009-05-29 (PCT/US2009/045713)
[87] (WO2009/155121)
[30] US (61/057,745) 2008-05-30

[11] **2,727,013**
[13] C
[51] **Int.Cl. B29C 70/50 (2006.01) B29C 53/02 (2006.01)**
[25] EN
[54] **DIE TOOL FOR FORMING A C-SECTION COMPONENT HAVING RADISUED SHOULDERS**
[54] **OUTIL DE MOULAGE PERMETTANT DE PRODUIRE UN COMPOSANT A SECTION EN FORME DE C QUI PRESENTE DES EPAULEMENTS ARRONDIS**
[72] WINTER, DARREN JOHN, GB
[73] AIRBUS OPERATIONS LIMITED, GB
[85] 2010-12-03
[86] 2009-07-14 (PCT/GB2009/050845)
[87] (WO2010/007416)
[30] GB (0813146.8) 2008-07-18

---

[11] **2,727,023**
[13] C
[51] **Int.Cl. G06T 1/00 (2006.01) G06T 17/30 (2006.01)**
[25] EN
[54] **ANNOTATING IMAGES**
[54] **ANNOTATION D'IMAGES**
[72] MAKADIA, AMEESH, US
[72] KUMAR, SANJIV, US
[73] GOOGLE INC., US
[85] 2010-12-03
[86] 2009-04-17 (PCT/US2009/040975)
[87] (WO2009/154861)
[30] US (61/059,702) 2008-06-06

---

[11] **2,727,125**
[13] C
[51] **Int.Cl. H02P 31/00 (2006.01)**
[25] EN
[54] **CONTROL OF BRUSHLESS MOTOR**
[54] **COMMANDE DE MOTEUR SANS BALAIS**
[72] DOOLEY, KEVIN ALLAN, CA
[72] SHENOUDA, ANTWAN, CA
[72] MA, DONGLIN, CA
[73] PRATT & WHITNEY CANADA CORP., CA
[86] (2727125)
[87] (2727125)
[22] 2011-01-05
[30] US (12/713730) 2010-03-11

---

[11] **2,727,754**
[13] C
[51] **Int.Cl. F16L 15/06 (2006.01) E21B 17/02 (2006.01)**
[25] EN
[54] **AN IMPROVED SEAL BETWEEN PIPES**
[54] **JOINT D'ETANCHEITE AMELIORE ENTRE DES TUYAUX**
[72] HIGNETT, IAN HAROLD, GB
[72] UENO, KATSUO, JP
[73] HSC HIGH SEALED & COUPLED PTE. LTD., SG
[85] 2011-01-25
[86] 2010-12-13 (PCT/GB2010/002260)
[87] (WO2012/066266)
[30] GB (1019413.2) 2010-11-17

---

[11] **2,728,236**
[13] C
[51] **Int.Cl. H04W 88/16 (2009.01) H04L 1/16 (2006.01) H04L 1/18 (2006.01) H04L 29/08 (2006.01)**
[25] EN
[54] **AN IMPLEMENTING METHOD OF REMOVING DUPLICATION PROTECTION FOR MULTIMEDIA MESSAGING SERVICE INTERWORKING FORWARDING MESSAGE AND MULTIMEDIA MESSAGING SERVICE INTERWORKING GATEWAY THEREOF**
[54] **PROCEDE DE MISE EN OEUVRE D'UNE PROTECTION PAR DUPLICATION AU MOMENT DE LA SUPPRESSION DE MESSAGES TRANSMIS POUR L'INTEROPERABILITE DES SERVICES DE MESSAGERIE MULTIMEDIA, ET PASSERELLE ASSOCIE D'INTEROPERABILITE DES SERVICES DE MESSAGERIE MULTIMEDIA**
[72] WANG, YONGYIN, CN
[73] ZTE CORPORATION, CN
[85] 2010-12-16
[86] 2009-08-07 (PCT/CN2009/000901)
[87] (WO2010/017691)
[30] CN (200810142493.7) 2008-08-14

---

[11] **2,728,255**
[13] C
[51] **Int.Cl. H04W 4/00 (2009.01) G06F 17/00 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR STORING AND ACCESSING RETAIL CONTACTS**
[54] **METHODE ET DISPOSITIF D'EMMAGASINAGE DES CONTACTS POUR LE COMMERCE DE DETAIL ET D'ACCES A CES DERNIERS.**
[72] LAZARIDIS, MIHAL, CA
[72] SCOTT, SHERRYL LEE LORRAINE, CA
[73] BLACKBERRY LIMITED, CA
[86] (2728255)
[87] (2728255)
[22] 2011-01-13
[30] EP (10150820.8) 2010-01-15

---

[11] **2,728,646**
[13] C
[51] **Int.Cl. A61K 47/48 (2006.01) A23L 1/30 (2006.01) A61P 25/28 (2006.01) C07F 9/10 (2006.01)**
[25] EN
[54] **SERINE GLYCEROPHOSPHOLIPID CONJUGATES AND THEIR USE IN THE IMPROVEMENT OF COGNITIVE FUNCTIONS**
[54] **CONJUGUES DE GLYCEROPHOSPHOLIPIDES SERINIQUES ET LEUR UTILISATION DANS L'AMELIORATION DES FONCTIONS COGNITIVES**
[72] BEN DROR, GAI, IL
[72] PLATT, DORIT, IL
[72] FARKASH, ORLY, IL
[72] ZUABI, RASSAN, IL
[72] BAR-ON, ZOHAR, IL
[72] SHULMAN, AVIDOR, IL
[72] PELLED, DORI, IL
[72] RICHTER, YAEL, IL
[73] ENZYMOTEC LTD., IL
[85] 2010-12-20
[86] 2009-06-24 (PCT/IL2009/000626)
[87] (WO2009/156991)
[30] US (12/215,080) 2008-06-24

[11] 2,728,792
[13] C
[51] **Int.Cl. B41F 17/00 (2006.01)**
[25] EN
[54] **PAD PRINTER WITH ALIGNMENT MECHANISM**
[54] **IMPRIMANTE A TAMPON AVEC MECANISME D'ALIGNEMENT**
[72] PISCITELLO, MARC C., US
[72] SCHAAFSMA, CHRISTOPHER T., US
[72] VOEGELE, GERALD L., US
[72] DARLEY, JESSE C., US
[73] ILLINOIS TOOL WORKS INC., US
[85] 2010-08-30
[86] 2009-04-07 (PCT/US2009/039732)
[87] (WO2009/137208)
[30] US (61/051,155) 2008-05-07
[30] US (12/396,928) 2009-03-03

---

[11] 2,729,125
[13] C
[51] **Int.Cl. E06B 3/48 (2006.01) E06B 7/36 (2006.01)**
[25] EN
[54] **OVERHEAD GARAGE DOOR**
[54] **PORTE DE GARAGE ROULANTE**
[72] NI, XIAO-MING, US
[72] MAHER, JENNIFER ARMSTRONG, US
[73] FRENCHPORTE LLC, US
[86] (2729125)
[87] (2729125)
[22] 2007-01-10
[62] 2,636,762
[30] US (11/328,454) 2006-01-10
[30] US (11/277,466) 2006-03-24
[30] US (11/621,360) 2007-01-09

---

[11] 2,731,533
[13] C
[51] **Int.Cl. B64D 43/00 (2006.01) B64D 11/00 (2006.01)**
[25] EN
[54] **COCKPIT FOR AN AIRCRAFT**
[54] **COCKPIT D'AERONEF**
[72] KREITMAIR-STECK, WOLFGANG, DE
[72] HAISCH, STEFAN, DE
[73] EUROCOPTER DEUTSCHLAND GMBH, DE
[86] (2731533)
[87] (2731533)
[22] 2011-02-11
[30] EP (10 400009.6) 2010-02-18

---

[11] 2,731,606
[13] C
[51] **Int.Cl. H05K 5/02 (2006.01) G06F 1/16 (2006.01) H04W 88/02 (2009.01) G06F 15/02 (2006.01)**
[25] EN
[54] **ELECTRONIC DEVICE INCLUDING A FRONT BEZEL OPERABLE TO SECURE THE DEVICE TOGETHER**
[54] **DISPOSITIF ELECTRONIQUE COMPRENANT UN CADRAN FRONTAL UTILISABLE POUR ASSUJETTIR LE DISPOSITIF**
[72] ALLEN, AARON ROBERT, US
[72] KOCH, PAUL BRIAN, US
[72] ESCALANTE, MARKO ANTONIO, US
[72] MOSKOWITZ, DOUGLAS WAYNE, US
[72] HOLLAND, SACHA BENJAMIN, US
[73] BLACKBERRY LIMITED, CA
[86] (2731606)
[87] (2731606)
[22] 2011-02-14
[30] US (61/304,709) 2010-02-15

---

[11] 2,731,633
[13] C
[51] **Int.Cl. F41G 1/467 (2006.01) F41G 1/033 (2006.01) F41G 1/16 (2006.01) F41G 11/00 (2006.01)**
[25] EN
[54] **BOW-SIGHT MOUNT**
[54] **SUPPORT DE VISEUR D'ARC DE TIR**
[72] HANEY, EDWARD J., US
[72] VARNER, JOSHUA LEE, US
[73] TRIJICON, INC., US
[86] (2731633)
[87] (2731633)
[22] 2011-02-11
[30] US (61/331173) 2010-05-04
[30] US (12/955015) 2010-11-29

---

[11] 2,732,959
[13] C
[51] **Int.Cl. F21V 8/00 (2006.01) H04W 88/02 (2009.01) G02B 6/10 (2006.01) H01H 13/83 (2006.01) G06F 3/02 (2006.01)**
[25] EN
[54] **LIGHT GUIDE FOR IMPROVING DEVICE LIGHTING**
[54] **GUIDE DE LUMIERE CONCU POUR AMELIORER LA CAPACITE D'ECLAIRAGE D'UN DISPOSITIF**
[72] LEE, HSIN CHIN, CA
[72] BROGA, ANTANAS MATTHEW, CA
[73] BLACKBERRY LIMITED, CA
[86] (2732959)
[87] (2732959)
[22] 2011-02-25
[30] EP (10154967.3) 2010-02-26

---

[11] 2,733,300
[13] C
[51] **Int.Cl. A61F 2/02 (2006.01) A61F 2/08 (2006.01) A61L 27/16 (2006.01)**
[25] EN
[54] **PROSTHETIC REPAIR FABRIC**
[54] **TISSU DE REPARATION PROTHETIQUE**
[72] GRYSKA, PAUL VONRYLL, US
[72] ELDRIDGE, STEPHEN N., US
[72] DAROIS, ROGER E., US
[72] LEE, MICHAEL J., US
[72] VADURRO, VALERIE, US
[73] C.R. BARD, INC., US
[86] (2733300)
[87] (2733300)
[22] 2003-03-26
[62] 2,485,274
[30] US (10/143,743) 2002-05-10

[11] **2,733,307**
[13] C
[51] **Int.Cl. G07F 19/00 (2006.01) G07F 9/02 (2006.01)**
[25] EN
[54] **CASH DISPENSING AUTOMATED BANKING MACHINE AND METHOD**
[54] **AUTOMATE BANCAIRE A DISTRIBUTEUR ET PROCEDE CORRESPONDANT**
[72] GRAEF, THOMAS H., US
[72] FOCKLER, GREGORY, US
[72] KRAFT, DAVE, US
[72] SCHOEFFLER, DANIEL, US
[72] KANSA, ROBERT, US
[72] KOVACS, DOUGLAS A., US
[72] UTZ, ZACHARY, US
[72] TULA, PEDRO, US
[72] WYMER, MARK, US
[72] DOUGLASS, MARK, US
[72] LUTE, RICHARD C., JR., US
[72] BOOTH, JAMES, US
[72] EASTMAN, JEFFREY, US
[72] BESKITT, WILLIAM D., US
[72] JENKINS, RANDALL, US
[72] SZABAT, WALTER J., US
[72] MLEZIVA, ROY, US
[72] GRIGGY, SHAWN, US
[72] WANG, ZEN Y., US
[72] VAISHNAV, DOLAR HARSHADRAI, US
[72] YOUNG, JEFF, US
[72] FELT, DENNIS, US
[72] HOLLIFIELD, DAVID, US
[72] MAGEE, PAUL D., US
[72] BARKER, DAVID, US
[72] BARNETT, ROBERT W., US
[72] TUROCY, KENNETH, US
[72] WATSON, TIMOTHY, US
[72] BAUER, THEODORE, US
[73] DIEBOLD, INCORPORATED, US
[86] (2733307)
[87] (2733307)
[22] 2004-03-10
[62] 2,517,438
[30] US (60/453,667) 2003-03-10

---

[11] **2,734,214**
[13] C
[51] **Int.Cl. G09B 9/12 (2006.01)**
[25] EN
[54] **FLIGHT SIMULATOR VIBRATION SYSTEM**
[54] **SYSTEME VIBRANT DE SIMULATEUR DE VOL**
[72] BOHLENDER, PETER, DE
[73] EUROCOPTER DEUTSCHLAND GMBH, DE
[86] (2734214)
[87] (2734214)
[22] 2011-03-16
[30] EP (10 400020.3) 2010-03-29

---

[11] **2,734,370**
[13] C
[51] **Int.Cl. B25C 1/08 (2006.01) F02B 63/02 (2006.01)**
[25] EN
[54] **FASTENING APPARATUS WITH ENGINE AND CARTRIDGE THERMISTORS**
[54] **APPAREIL DE FIXATION AVEC THERMISTANCE DE MOTEUR ET THERMISTANCE DE CARTOUCHE**
[72] CORDEIRO, PIERRE, FR
[72] JAILLET, GUY, FR
[72] RICORDI, CHRISTIAN, FR
[73] SOCIETE DE PROSPECTION ET D'INVENTIONS TECHNIQUES SPIT, FR
[86] (2734370)
[87] (2734370)
[22] 2011-03-18
[30] FR (1052104) 2010-03-23

---

[11] **2,734,455**
[13] C
[51] **Int.Cl. F28F 1/40 (2006.01) F28D 7/10 (2006.01)**
[25] EN
[54] **HEAT EXCHANGER**
[54] **ECHANGEUR DE CHALEUR**
[72] HISANAGA, TORU, JP
[72] UMEDA, YOSHIHIRO, JP
[72] KUNIYOSHI, TAMAKI, JP
[73] YUTAKA GIKEN CO., LTD., JP
[86] (2734455)
[87] (2734455)
[22] 2011-03-18
[30] JP (2010-083967) 2010-03-31

---

[11] **2,734,895**
[13] C
[51] **Int.Cl. C12Q 1/68 (2006.01) C12Q 1/48 (2006.01) C12N 15/85 (2006.01)**
[25] EN
[54] **RECEPTOR TYROSINE KINASE ASSAYS**
[54] **DOSAGES DE RECEPTEURS TYROSINE KINASES**
[72] FENG, WEI, US
[72] RAAB, WILLIAM, US
[72] ACHACOSO, PHILIP, US
[72] WEHRMAN, THOMAS, US
[72] OLSON, KEITH R., US
[73] DISCOVERX CORPORATION, US
[85] 2011-02-18
[86] 2009-08-06 (PCT/US2009/053043)
[87] (WO2010/047868)
[30] US (61/089,799) 2008-08-18

---

[11] **2,736,006**
[13] C
[51] **Int.Cl. C10G 1/06 (2006.01) C10J 3/00 (2006.01)**
[25] EN
[54] **METHOD AND EQUIPMENT FOR MULTISTAGE LIQUEFYING OF CARBONACEOUS SOLID FUEL**
[54] **PROCEDE ET APPAREILLAGE POUR LA LIQUEFACTION EN PLUSIEURS ETAPES D'UN COMBUSTIBLE CARBONE SOLIDE**
[72] CUI, MINLI, CN
[72] HUANG, JIANWEI, CN
[72] HAO, XU, CN
[72] CAO, LIREN, CN
[72] LI, YONGWANG, CN
[73] SYNFUELS CHINA TECHNOLOGY CO., LTD., CN
[85] 2011-03-03
[86] 2009-07-01 (PCT/CN2009/072584)
[87] (WO2010/040291)
[30] CN (200810148890.5) 2008-10-09

---

[11] **2,736,599**
[13] C
[51] **Int.Cl. A61M 5/14 (2006.01) A61J 1/14 (2006.01)**
[25] EN
[54] **CLOSURE FOR CONTAINERS**
[54] **FERMETURE POUR CONTENANTS**
[72] HATALLA, CHRIS DANIEL, US
[73] NESTEC S.A., CH
[85] 2011-03-09
[86] 2009-09-01 (PCT/US2009/055573)
[87] (WO2010/030528)
[30] US (61/096,426) 2008-09-12

[11] **2,736,610**
[13] C
[51] **Int.Cl. H04W 72/12 (2009.01) H04W 24/00 (2009.01)**
[25] EN
[54] **ALLOCATION OF UPLINK RESOURCES IN A MULTI-INPUT MULTI-OUTPUT (MIMO) COMMUNICATION SYSTEM**
[54] **ATTRIBUTION DE RESSOURCES EN LIAISON MONTANTE DANS UN SYSTEME DE COMMUNICATION MULTI-ENTREES/MULTI-SORTIES (MIMO)**
[72] WALTON, JAY ROD, US
[72] WALLACE, MARK S., US
[72] HOWARD, STEVEN J., US
[73] QUALCOMM INCORPORATED, US
[86] (2736610)
[87] (2736610)
[22] 2002-05-14
[62] 2,446,930
[30] US (09/859,346) 2001-05-16

---

[11] **2,736,735**
[13] C
[51] **Int.Cl. H04W 24/00 (2009.01) H04W 24/10 (2009.01)**
[25] EN
[54] **APPARATUS AND METHOD OF PERFORMING MEASUREMENTS LOGGING IN WIRELESS COMMUNICATION SYSTEM**
[54] **APPAREIL ET PROCEDE D'EXECUTION D'ENREGISTREMENT DE MESURES DANS UN SYSTEME DE TELECOMMUNICATIONS SANS FIL**
[72] LEE, YOUNG DAE, KR
[72] JUNG, SUNG HOON, KR
[72] YI, SEUNG JUNE, KR
[72] CHUN, SUNG DUCK, KR
[72] PARK, SUNG JUN, KR
[73] LG ELECTRONICS INC., KR
[86] (2736735)
[87] (2736735)
[22] 2011-04-08
[30] US (61/322,907) 2010-04-11
[30] US (61/323,320) 2010-04-12
[30] US (61/329,072) 2010-04-28

---

[11] **2,736,844**
[13] C
[51] **Int.Cl. G01N 33/50 (2006.01)**
[25] EN
[54] **SCREENING METHODS EMPLOYING INSECTS WITH BLOOD BRAIN BARRIER**
[54] **PROCEDES DE CRIBLAGE A L'AIDE D'INSECTES AVEC LA BARRIERE HEMATO-ENCEPHALIQUE**
[72] AADAL NIELSEN, PETER, SE
[72] ANDERSSON, GUNNAR, SE
[73] ENTOMOPHARM APS, DK
[85] 2011-03-04
[86] 2009-09-16 (PCT/EP2009/062023)
[87] (WO2010/031794)
[30] US (61/098,803) 2008-09-22

---

[11] **2,737,005**
[13] C
[51] **Int.Cl. B23B 51/08 (2006.01) B23B 27/16 (2006.01) B23B 51/02 (2006.01) B23C 5/20 (2006.01) B23C 5/22 (2006.01)**
[25] EN
[54] **ADJUSTABLE INDEXABLE DRILL**
[54] **FORET REGLABLE ET INDEXABLE, SYSTEME MODULAIRE ET SUPPORT**
[72] MEYER, MARK D., US
[72] MYERS, KEVIN D., US
[73] ALLIED MACHINE & ENGINEERING CORP., US
[85] 2011-03-11
[86] 2009-09-14 (PCT/US2009/056790)
[87] (WO2010/030972)
[30] US (12/209,931) 2008-09-12

---

[11] **2,737,184**
[13] C
[51] **Int.Cl. G03B 15/03 (2006.01) H04W 88/02 (2009.01)**
[25] EN
[54] **COMPOSITE FLASH FOR A MOBILE DEVICE**
[54] **FLASH COMPOSITE POUR UN DISPOSITIF MOBILE**
[72] GILBERT-SCHACHTER, YOCHANAN CLIEL MANOACH, CA
[72] DRADER, MARC, CA
[73] BLACKBERRY LIMITED, CA
[86] (2737184)
[87] (2737184)
[22] 2011-04-14
[30] EP (10164365.8) 2010-05-28

---

[11] **2,737,533**
[13] C
[51] **Int.Cl. H04B 1/04 (2006.01) H04L 27/36 (2006.01)**
[25] EN
[54] **COMMUNICATIONS DEVICE WITH SEPARATE I AND Q PHASE POWER AMPLIFICATION HAVING SELECTIVE PHASE AND MAGNITUDE ADJUSTMENT AND RELATED METHODS**
[54] **DISPOSITIF DE COMMUNICATION AVEC AMPLIFICATEURS DE PUISSANCE EN PHASE ET EN QUADRATURE (I) ET (Q) SEPARES A REGLAGE SELECTIF DE PHASE ET DE MAGNITUDE ET PROCEDES CONNEXES**
[72] ZHU, LIZHONG, CA
[72] MANKARUSE, GEORGE SOLIMAN, CA
[72] CORRIGAN, MICHAEL STEPHEN, CA
[72] JARMUSZEWSKI, PERRY, CA
[72] KRAVETS, OLEKSIY, CA
[72] NICKERSON, KENT ARNOLD, CA
[72] SANGARY, NAGULA THARMA, CA
[73] BLACKBERRY LIMITED, CA
[86] (2737533)
[87] (2737533)
[22] 2011-04-15
[30] EP (10160089.8) 2010-04-15

---

[11] **2,737,567**
[13] C
[51] **Int.Cl. C09D 11/12 (2006.01)**
[25] EN
[54] **INK COMPOSITIONS AND METHODS**
[54] **COMPOSITIONS D'ENCRE ET PROCEDES CONNEXES**
[72] CHOPRA, NAVEEN, CA
[72] DRAPPEL, STEPHAN V., CA
[72] CHRETIEN, MICHELLE N., CA
[72] KEOSHKERIAN, BARKEV, CA
[72] ODELL, PETER G., CA
[73] XEROX CORPORATION, US
[86] (2737567)
[87] (2737567)
[22] 2011-04-15
[30] US (12/765,341) 2010-04-22

[11] **2,739,470**
[13] C
[51] **Int.Cl. B43M 3/04 (2006.01)**
[25] EN
[54] **TRANSPORTING APPARATUS FOR DISCRETE SHEETS INTO ENVELOPES AND RELATED METHODS**
[54] **APPAREIL DE TRANSPORT POUR FEUILLES DISCRETES PERMETTANT LEUR TRANSPORT DANS DES ENVELOPPES ET PROCEDES CONNEXES**
[72] KERN, PETER, GB
[72] BURI, REINHARD, DE
[73] KERN INTERNATIONAL, INC., US
[85] 2011-04-04
[86] 2009-01-09 (PCT/US2009/030549)
[87] (WO2010/027523)
[30] US (12/231,754) 2008-09-05

---

[11] **2,739,585**
[13] C
[51] **Int.Cl. B43M 3/04 (2006.01)**
[25] EN
[54] **INSERTING APPARATUS FOR DISCRETE OBJECTS INTO ENVELOPES AND RELATED METHODS**
[54] **APPAREIL D'INSERTION D'OBJETS DISTINCTS DANS DES ENVELOPPES ET PROCEDES CORRESPONDANTS**
[72] KERN, PETER, GB
[72] BURI, REINHARD, DE
[73] KERN INTERNATIONAL, INC., US
[85] 2011-04-05
[86] 2009-01-09 (PCT/US2009/030538)
[87] (WO2010/027522)
[30] US (12/231,753) 2008-09-05

---

[11] **2,740,483**
[13] C
[51] **Int.Cl. G06F 17/30 (2006.01)**
[25] EN
[54] **VEHICLE IDENTIFICATION NUMBER DECODER**
[54] **DECODEUR DE NUMERO D'IDENTIFICATION DE VEHICULE**
[72] ZAK, KENNETH R., JR., US
[72] WEADOCK, TIMOTHY J., US
[72] MIKULA, KARL J., US
[73] THE HAGERTY GROUP, LLC, US
[86] (2740483)
[87] (2740483)
[22] 2011-05-18
[30] US (12/853,849) 2010-08-10

---

[11] **2,741,067**
[13] C
[51] **Int.Cl. A47B 96/02 (2006.01) A47B 47/00 (2006.01)**
[25] EN
[54] **STORAGE RACK**
[54] **RAYONNAGE**
[72] LIM, GARY M., US
[73] LIM, GARY M., US
[86] (2741067)
[87] (2741067)
[22] 2011-05-20
[30] US (12/800986) 2010-05-26

---

[11] **2,744,014**
[13] C
[51] **Int.Cl. H01R 13/453 (2006.01) H01R 13/625 (2006.01) H01R 13/64 (2006.01) H01R 13/527 (2006.01)**
[25] EN
[54] **SLIDING LOCKOUT KEY**
[54] **CLAVETTE DE BLOCAGE GLISSANTE**
[72] LITTEER, ANDREW ADAMS, US
[73] COOPER TECHNOLOGIES COMPANY, US
[85] 2011-05-17
[86] 2008-12-01 (PCT/US2008/085132)
[87] (WO2010/059170)
[30] US (12/273,524) 2008-11-18

---

[11] **2,744,179**
[13] C
[51] **Int.Cl. B01D 39/00 (2006.01) B01D 35/00 (2006.01) B01D 46/00 (2006.01)**
[25] EN
[54] **POROUS BLOCK NANOFIBER COMPOSITE FILTERS**
[54] **FILTRES COMPOSITES NANOFIBREUX A BLOC POREUX**
[72] GINLEY, DAVID S., US
[72] CURTIS, CALVIN J., US
[72] MIEDANER, ALEXANDER, US
[72] WEISS, ALAN M., US
[72] PADDOCK, ARNOLD, US
[73] ALLIANCE FOR SUSTAINABLE ENERGY, LLC, US
[73] GLOBAL WATER GROUP, INCORPORATED, US
[85] 2011-05-18
[86] 2008-11-21 (PCT/US2008/084434)
[87] (WO2010/059165)

---

[11] **2,744,610**
[13] C
[51] **Int.Cl. D01D 5/38 (2006.01) C08G 69/32 (2006.01) C08G 69/46 (2006.01)**
[25] EN
[54] **METHOD FOR PREPARING META-ARAMID FIBERS**
[54] **PROCEDE DE PREPARATION DE FIBRES META-ARAMIDES**
[72] ZHONG, ZHOU, CN
[73] ZHONG, ZHOU, CN
[86] (2744610)
[87] (2744610)
[22] 2011-06-27
[30] CN (201010619114.6) 2010-12-29

---

[11] **2,745,512**
[13] C
[51] **Int.Cl. B65H 49/08 (2006.01) B65D 85/04 (2006.01) C21C 7/00 (2006.01)**
[25] FR
[54] **SUPPORTING FRAMEWORK FOR A COIL OF WIRE FOR ADDING SUBSTANCES TO A BATH OF LIQUID METAL**
[54] **ARMATURE POUR BOBINE DE FIL POUR ADDITION DE SUBSTANCES DANS UN BAIN DE METAL LIQUIDE**
[72] POULALION, ANDRE, FR
[72] GERARDIN, SEBASTIEN, FR
[72] MARKWITZ, ALAIN, FR
[73] AFFIVAL, FR
[85] 2011-06-02
[86] 2009-12-11 (PCT/FR2009/052487)
[87] (WO2010/067033)
[30] FR (08 58529) 2008-12-12

[11] **2,745,823**
[13] C
[51] **Int.Cl. H04M 3/42 (2006.01) H04L 29/06 (2006.01) H04L 29/14 (2006.01)**
[25] EN
[54] **FAST DETECTION AND RELIABLE RECOVERY ON LINK AND SERVER FAILURES IN A DUAL LINK TELEPHONY SERVER ARCHITECTURE**
[54] **DETECTION RAPIDE ET REPRISE FIABLE EN CAS DE DEFAILLANCES DE LIAISON ET DE SERVEUR DANS LE CONTEXTE D'UNE ARCHITECTURE A DOUBLE LIAISON**
[72] SUN, JIANLI, CA
[73] MITEL NETWORKS CORPORATION, CA
[73] AASTRA U.S. HOLDINGS, INC., US
[73] AASTRA USA INC., US
[86] (2745823)
[87] (2745823)
[22] 2011-07-08
[30] US (12/927814) 2010-11-23
[30] US (12/927815) 2010-11-23

---

[11] **2,747,115**
[13] C
[51] **Int.Cl. G02B 26/08 (2006.01)**
[25] EN
[54] **MIRROR CONTROL DEVICE**
[54] **DISPOSITIF DE COMMANDE DE MIROIR**
[72] MIZUKAMI, MASATO, JP
[72] YAMAGUCHI, JOHJI, JP
[72] NEMOTO, NARU, JP
[72] UCHIYAMA, SHINGO, JP
[73] NIPPON TELEGRAPH AND TELEPHONE CORPORATION, JP
[86] (2747115)
[87] (2747115)
[22] 2007-07-27
[62] 2,657,032
[30] JP (2006-204396) 2006-07-27
[30] JP (2006-223070) 2006-08-18
[30] JP (2006-223075) 2006-08-18

---

[11] **2,747,506**
[13] C
[51] **Int.Cl. H01R 13/641 (2006.01) H01H 71/04 (2006.01) H01H 71/08 (2006.01) H01R 4/50 (2006.01) H01R 13/04 (2006.01)**
[25] EN
[54] **VISIBLE OPEN FOR SWITCHGEAR ASSEMBLY**
[54] **PORT OUVERT VISIBLE POUR APPAREILLAGE DE COMMUTATION**
[72] BORGSTROM, ALAN D., US
[72] COLE, JAMES, US
[73] THOMAS & BETTS INTERNATIONAL, INC., US
[86] (2747506)
[87] (2747506)
[22] 2011-07-27
[30] US (61/368,758) 2010-07-29
[30] US (13/190,580) 2011-07-26

---

[11] **2,747,909**
[13] C
[51] **Int.Cl. C10G 73/28 (2006.01)**
[25] EN
[54] **CRUDE OIL PRETREATMENT SYSTEM AND METHOD FOR REMOVING SLUDGE INCLUDED IN CRUDE OIL**
[54] **SYSTEME DE PRETRAITEMENT DE PETROLE BRUT ET PROCEDE POUR EXTRAIRE DES BOUES PRESENTES DANS DU PETROLE BRUT**
[72] HAN, MYEONG GYU, KR
[73] HAE RYONG CHEMISTRY CO., LTD, KR
[73] HAN, MYEONG GYU, KR
[85] 2011-05-09
[86] 2009-09-18 (PCT/KR2009/005329)
[87] (WO2010/055997)
[30] KR (10-2008-0111871) 2008-11-11

---

[11] **2,748,471**
[13] C
[51] **Int.Cl. A61B 17/02 (2006.01) A61B 17/00 (2006.01) A61B 17/22 (2006.01) A61B 19/00 (2006.01)**
[25] EN
[54] **MAGNETIC RETRACTION DEVICE**
[54] **DISPOSITIF DE RETRACTION MAGNETIQUE**
[72] DUCHARME, RICHARD W., US
[73] COOK MEDICAL TECHNOLOGIES LLC, US
[85] 2011-06-27
[86] 2009-12-29 (PCT/US2009/069675)
[87] (WO2010/078315)
[30] US (61/141,368) 2008-12-30

---

[11] **2,748,594**
[13] C
[51] **Int.Cl. H04N 21/433 (2011.01) G06F 17/30 (2006.01) H04N 5/76 (2006.01)**
[25] EN
[54] **METHODS AND TECHNIQUES FOR ADAPTIVE SEARCH**
[54] **PROCEDES ET TECHNIQUES DE RECHERCHE ADAPTATIVE**
[72] GLENNON, SHELLY, US
[72] BEACH, BRIAN, US
[72] CHENG, JAMES, US
[72] LEE, RICHARD, US
[72] PALUCH, KIMBERLY, US
[72] PONIATOWSKI, ROBERT F., US
[72] SCHMIDT, MARGRET, US
[73] TIVO INC., US
[85] 2011-06-28
[86] 2009-12-31 (PCT/US2009/069964)
[87] (WO2010/078523)
[30] US (61/142,193) 2008-12-31

---

[11] **2,750,823**
[13] C
[51] **Int.Cl. A61M 25/00 (2006.01) A61B 17/34 (2006.01) A61M 25/06 (2006.01)**
[25] EN
[54] **MYOCARDIAL INJECTOR WITH SPRING LOADED PROTECTIVE ARRAY**
[54] **INJECTEUR MYOCARDIQUE AVEC RESEAU PROTECTEUR SOLLICITE PAR RESSORT**
[72] SCHATZ, RICHARD A., US
[73] SCHATZ, RICHARD A., US
[85] 2011-07-26
[86] 2009-11-16 (PCT/US2009/064636)
[87] (WO2010/085292)
[30] US (12/359,812) 2009-01-26

[11] **2,750,855**
[13] C
[51] **Int.Cl. A61F 13/00 (2006.01) D04B 21/18 (2006.01)**
[25] EN
[54] **WATER RESISTANT BANDAGE**
[54] **BANDAGE RESISTANT A L'EAU**
[72] EVANS, JOHN C., GB
[73] BSN MEDICAL, INC., US
[85] 2011-07-26
[86] 2009-02-23 (PCT/US2009/034838)
[87] (WO2010/085263)
[30] US (61/147,222) 2009-01-26

---

[11] **2,751,832**
[13] C
[51] **Int.Cl. A61M 1/00 (2006.01) A61M 39/22 (2006.01) A61F 5/455 (2006.01)**
[25] EN
[54] **NEEDLELESS SAMPLING PORT**
[54] **ORIFICE DE PRELEVEMENT D'ECHANTILLON SANS AIGUILLE**
[72] MCELROY, GEOFFREY R., US
[73] TYCO HEALTHCARE GROUP LP, CA
[86] (2751832)
[87] (2751832)
[22] 2011-09-07
[30] US (12/877,473) 2010-09-08

---

[11] **2,752,247**
[13] C
[51] **Int.Cl. C12M 3/00 (2006.01) C12N 5/076 (2010.01) C12M 1/34 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **APPARATUS, METHODS AND PROCESSES FOR SORTING PARTICLES AND FOR PROVIDING SEX-SORTED ANIMAL SPERM**
[54] **DISPOSITIFS, PROCEDES ET PROCESSUS PERMETTANT DE TRIER DES PARTICULES ET D'OBTENIR DU SPERME ANIMAL PRODUISANT UNE PROGENITURE DE SEXE DONNE**
[72] DURACK, GARY, US
[72] HATCHER, JEREMY T., US
[72] WESTFALL, LON A., US
[72] HELBLING, DAVID R., US
[72] WALLACE, JEFFREY D., US
[72] VANDRE, GARY P., US
[72] DIDION, BRADLEY, US
[72] NAYAK, NIRAJ V., US
[72] ANZAR, MUHAMMAD, US
[72] LUDWIG, CINDY L., US
[72] GRAHAM, JEFFREY A., US
[72] CROWLEY, KATHLEEN S., US
[73] INGURAN, LLC, US
[86] (2752247)
[87] (2752247)
[22] 2004-03-29
[62] 2,518,882
[30] US (60/458,607) 2003-03-28
[30] US (60/458,731) 2003-03-28

---

[11] **2,753,528**
[13] C
[51] **Int.Cl. H04L 12/24 (2006.01) H04L 12/66 (2006.01) H04M 3/56 (2006.01) H04N 7/15 (2006.01)**
[25] EN
[54] **TRANSMISSION MANAGEMENT SYSTEM, TRANSMISSION SYSTEM, COMPUTER PROGRAM PRODUCT, PROGRAM PROVIDING SYSTEM, AND MAINTENANCE SYSTEM**
[54] **SYSTEME DE GESTION DE TRANSMISSION, SYSTEME DE TRANSMISSION, PRODUIT-PROGRAMME D'ORDINATEUR, SYSTEME DE FOURNITURE DE PROGRAMME, ET SYSTEME DE MAINTENANCE**
[72] OKITA, KUNIO, JP
[72] ASAI, TAKAHIRO, JP
[73] RICOH COMPANY, LIMITED, JP
[85] 2011-08-24
[86] 2010-12-24 (PCT/JP2010/073872)
[87] (WO2011/078411)
[30] JP (2009-294691) 2009-12-25
[30] JP (2009-294709) 2009-12-25
[30] JP (2010-198144) 2010-09-03
[30] JP (2010-198162) 2010-09-03
[30] JP (2010-240699) 2010-10-27
[30] JP (2010-240704) 2010-10-27

---

[11] **2,753,765**
[13] C
[51] **Int.Cl. H04W 24/10 (2009.01) H04B 7/005 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR CHARACTERIZING A RADIO CHANNEL OF A WIRELESS NETWORK USING VARIABILITY OF SYNCHRONIZATION**
[54] **PROCEDE ET SYSTEME PERMETTANT DE CARACTERISER UN CANAL RADIO D'UN RESEAU SANS FIL A L'AIDE DE LA VARIABILITE DE LA SYNCHRONISATION**
[72] SIMMONS, SEAN BARTHOLOMEW, CA
[72] SANGARY, NAGULA THARMA, CA
[72] JARMUSZEWSKI, PERRY, CA
[72] DIETZ, DAVID BLAINE, CA
[72] KRAVETS, OLEKSIY, CA
[73] BLACKBERRY LIMITED, CA
[85] 2011-08-26
[86] 2010-02-26 (PCT/CA2010/000240)
[87] (WO2010/096910)
[30] EP (09154040.1) 2009-02-27

[11] **2,754,204**
[13] C
[51] **Int.Cl. F16F 9/53 (2006.01) E21B 12/00 (2006.01) F16F 6/00 (2006.01) F16F 9/46 (2006.01) F16F 15/027 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR DAMPING VIBRATION IN A DRILL STRING USING A MAGNETORHEOLOGICAL DAMPER**
[54] **SYSTEME ET PROCEDE PERMETTANT D'AMORTIR DES VIBRATIONS DANS UN TRAIN DE TIGES A L'AIDE D'UN AMORTISSEUR MAGNETORHEOLOGIQUE**
[72] WASSELL, MARK ELLSWORTH, US
[72] BURGESS, DANIEL E., US
[72] BARBELY, JASON R., US
[73] APS TECHNOLOGY, INC., US
[85] 2011-09-01
[86] 2010-03-02 (PCT/US2010/025897)
[87] (WO2010/101902)
[30] US (12/398,983) 2009-03-05

[11] **2,754,580**
[13] C
[51] **Int.Cl. C12N 9/42 (2006.01) C12N 15/56 (2006.01) C12P 7/06 (2006.01)**
[25] EN
[54] **VARIANT ENDOGLUCANASES AND RELATED POLYNUCLEOTIDES**
[54] **VARIANTES D'ENDOGLUCANASES ET POLYNUCLEOTIDES CONNEXES**
[72] YANG, JIE, US
[72] ZHANG, XIYUN, US
[72] DHAWAN, ISH KUMAR, US
[72] SHAW, ANDREW, US
[73] CODEXIS, INC., US
[85] 2011-09-06
[86] 2010-03-10 (PCT/US2010/026823)
[87] (WO2010/107644)
[30] US (61/161,018) 2009-03-17

[11] **2,754,727**
[13] C
[51] **Int.Cl. B65D 5/00 (2006.01)**
[25] EN
[54] **FOUR-SIDED CONTAINER**
[54] **CONTENANT A QUATRE FACES FOUR-SIDED CONTAINER**
[72] ROMETTY, JOHN A., US
[72] O'HARA, JEFFREY W., US
[72] LENIG, LLOYD W., US
[73] ILLINOIS TOOL WORKS INC., US
[85] 2011-09-07
[86] 2010-03-16 (PCT/US2010/027490)
[87] (WO2010/114701)
[30] US (61/165,361) 2009-03-31
[30] US (12/720,774) 2010-03-10

[11] **2,755,151**
[13] C
[51] **Int.Cl. C09D 175/14 (2006.01) C09D 7/12 (2006.01) C09D 163/10 (2006.01)**
[25] EN
[54] **ANTI-GRAFFITI COATINGS**
[54] **REVETEMENTS ANTI-GRAFFITI**
[72] TEMPLE, HERBERT DILLARD, US
[73] VALSPAR SOURCING, INC., US
[86] (2755151)
[87] (2755151)
[22] 2011-10-17
[30] US (61/394,232) 2010-10-18

[11] **2,755,353**
[13] C
[51] **Int.Cl. C10J 3/56 (2006.01) C10J 3/84 (2006.01)**
[25] EN
[54] **TWO STAGE DRY FEED GASIFICATION SYSTEM AND PROCESS**
[54] **SYSTEME ET PROCEDE DE GAZEIFICATION ALIMENTES EN MATIERES SECHES ET A DEUX ETAGES**
[72] JI, SHUNCHENG, US
[73] LUMMUS TECHNOLOGY, INC., US
[85] 2011-09-13
[86] 2010-03-30 (PCT/US2010/029217)
[87] (WO2010/120495)
[30] US (61/165,784) 2009-04-01
[30] US (12/732,290) 2010-03-26

[11] **2,755,407**
[13] C
[51] **Int.Cl. H01M 8/04 (2006.01)**
[25] EN
[54] **MANIFOLD FOR A FUEL CELL SYSTEM**
[54] **COLLECTEUR D'UN SYSTEME DE PILE A COMBUSTIBLE**
[72] YE, JIANMING, CA
[72] BAZZARELLA, RICARDO, CA
[72] CARGNELLI, JOSEPH, CA
[73] HYDROGENICS CORPORATION, CA
[86] (2755407)
[87] (2755407)
[22] 2003-04-11
[62] 2,480,960
[30] US (10/122,137) 2002-04-15

[11] **2,755,585**
[13] C
[51] **Int.Cl. A01C 7/08 (2006.01) A01C 7/20 (2006.01)**
[25] EN
[54] **SIDE MOUNTED AIR SEEDER PRODUCT CONTAINER**
[54] **CONTENANT DE PRODUIT POUR SEMOIR PNEUMATIQUE LATERAL**
[72] CRESSWELL, MARK, CA
[72] HICKS, BRAD GEOFFREY, CA
[73] BOURGAULT INDUSTRIES LTD., CA
[86] (2755585)
[87] (2755585)
[22] 2011-10-20

[11] **2,755,591**
[13] C
[51] **Int.Cl. C10G 2/00 (2006.01) C10K 1/14 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR SYNTHESIZING LIQUID HYDROCARBON COMPOUNDS**
[54] **PROCEDE DE SYNTHESE ET SYSTEME DE SYNTHESE POUR DES HYDROCARBURES LIQUIDES**
[72] TASAKA, KAZUHIKO, JP
[73] JX NIPPON OIL & ENERGY CORPORATION, JP
[73] JAPAN OIL, GAS AND METALS NATIONAL CORPORATION, JP
[73] INPEX CORPORATION, JP
[73] JAPAN PETROLEUM EXPLORATION CO., LTD., JP
[73] COSMO OIL CO., LTD., JP
[73] NIPPON STEEL ENGINEERING CO., LTD., JP
[85] 2011-09-14
[86] 2010-03-17 (PCT/JP2010/001896)
[87] (WO2010/109813)
[30] JP (2009-080490) 2009-03-27

---

[11] **2,755,684**
[13] C
[51] **Int.Cl. B61G 3/04 (2006.01)**
[25] EN
[54] **CENTRAL DATUM FEATURE ON RAILROAD COUPLER BODY AND CORRESPONDING GAUGES**
[54] **CARACTERISTIQUE DE REFERENCE SUR UN CORPS D'ATTELAGE DE CHEMIN DE FER ET ECARTEMENTS CORRESPONDANTS**
[72] SMERECKY, JERRY R., US
[72] NIBOUAR, F. ANDREW, US
[72] EATON, EDWARD T., US
[72] LARSON, ERIC W., US
[72] SELLBERG, RONALD P., US
[72] MARCHESE, THOMAS A., US
[73] BEDLOE INDUSTRIES LLC, US
[85] 2011-10-19
[86] 2009-05-22 (PCT/US2009/003158)
[87] (WO2009/142749)
[30] US (61/055,390) 2008-05-22

---

[11] **2,755,693**
[13] C
[51] **Int.Cl. F01K 7/16 (2006.01) F01K 13/00 (2006.01) F22B 1/18 (2006.01) F22D 11/00 (2006.01) F23J 15/04 (2006.01)**
[25] EN
[54] **CARBON DIOXIDE RECOVERY METHOD AND CARBON-DIOXIDE-RECOVERY-TYPE STEAM POWER GENERATION SYSTEM**
[54] **METHODE DE RECUPERATION DU DIOXYDE DE CARBONE ET SYSTEME DE CENTRALE THERMIQUE A VAPEUR DE TYPE A RECUPERATION DU DIOXYDE DE CARBONE**
[72] SASANUMA, TAKESHI, JP
[72] OKITA, NOBUO, JP
[72] TAKAHASHI, TAKEO, JP
[72] TAKAYANAGI, MIKIO, JP
[72] SUGA, TAKEO, JP
[72] MURAKAMI, YUYA, JP
[72] KIYOKUNI, TOSHIHISA, JP
[72] KITAMURA, HIDEO, JP
[73] KABUSHIKI KAISHA TOSHIBA, JP
[86] (2755693)
[87] (2755693)
[22] 2011-10-20
[30] JP (2010-236510) 2010-10-21

---

[11] **2,756,082**
[13] C
[51] **Int.Cl. B23K 31/00 (2006.01) B23K 11/04 (2006.01) B23K 11/36 (2006.01) E01B 11/46 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR COOLING RAIL WELD ZONE**
[54] **DISPOSITIF ET PROCEDE DE REFROIDISSEMENT D'UNE SECTION DE RAILS SOUDES**
[72] SUGIYAMA, SEIJI, JP
[72] KAJIWARA, MITSUGU, JP
[72] KARIMINE, KENICHI, JP
[73] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2011-09-20
[86] 2010-03-19 (PCT/JP2010/001997)
[87] (WO2010/109837)
[30] JP (2009-079938) 2009-03-27

---

[11] **2,757,313**
[13] C
[51] **Int.Cl. G01B 11/14 (2006.01) G01B 11/245 (2006.01) G01B 21/16 (2006.01) G03B 43/00 (2006.01) H04N 13/00 (2006.01) G01C 11/36 (2006.01) G01M 17/00 (2006.01) G03B 35/08 (2006.01) H04N 5/30 (2006.01)**
[25] EN
[54] **STEREOSCOPIC MEASUREMENT SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE MESURE STEREOSCOPIQUE**
[72] STEVENS, GEORGE B., US
[72] CLENDENING, GRADY A., US
[72] WATERS, WINDFLOWER, US
[72] WEINTRAUB, STEVEN, US
[72] REDDEN, CARL, US
[72] SRACK, ROBERT W., US
[72] SRACK, JANET M., US
[72] REDDEN, WARREN, US
[73] MATRIX ELECTRONIC MEASURING PROPERTIES, LLC, US
[85] 2011-09-29
[86] 2009-05-21 (PCT/US2009/044789)
[87] (WO2009/143319)
[30] US (12/125,809) 2008-05-22
[30] US (12/125,801) 2008-05-22

---

[11] **2,757,429**
[13] C
[51] **Int.Cl. H01B 13/04 (2006.01) H01B 11/06 (2006.01) H01B 13/22 (2006.01) H02G 11/02 (2006.01)**
[25] EN
[54] **USB CABLE AND METHOD FOR PRODUCING THE SAME**
[54] **CABLE USB ET PROCEDE POUR SA FABRICATION**
[72] BURKE, PAUL C., US
[72] DUBOIS, JAMES L., US
[73] TELEFONIX, INCORPORATED, US
[85] 2011-09-30
[86] 2010-04-01 (PCT/US2010/000972)
[87] (WO2010/114607)
[30] US (61/166,248) 2009-04-03

[11] **2,757,687**
[13] C
[51] **Int.Cl. A63C 13/00 (2006.01)**
[25] EN
[54] **SNOWSHOE WITH FORWARD FRAME SUPPORT**
[54] **RAQUETTE A NEIGE POURVUE D'UN SUPPORT SUR LE CADRE AVANT**
[72] GRANDE, DODD, US
[72] BARCHET, CHRIS, US
[72] BUBLITZ, JAY, US
[72] YOUMANS, SCOTT, US
[73] K-2 CORPORATION, US
[86] (2757687)
[87] (2757687)
[22] 2011-11-09
[30] US (12/927,414) 2010-11-12

---

[11] **2,759,084**
[13] C
[51] **Int.Cl. G01S 3/808 (2006.01) G06F 3/01 (2006.01) H04S 7/00 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR THE BINAURAL REPRODUCTION OF AUDIO SONAR SIGNALS**
[54] **DISPOSITIF ET PROCEDE DE RESTITUTION BINAURALE DE SIGNAUX SONAR AUDIO**
[72] SCHWARZ, JAN-PHILIP, DE
[72] SCHMIDT, HEIKO, DE
[73] ATLAS ELEKTRONIK GMBH, DE
[85] 2011-10-18
[86] 2010-04-26 (PCT/EP2010/055547)
[87] (WO2010/125029)
[30] DE (10 2009 019 405.3) 2009-04-29

---

[11] **2,759,274**
[13] C
[51] **Int.Cl. H04W 72/12 (2009.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR ADJUSTING MONITORING OF TIMESLOTS DURING DATA TRANSMISSION**
[54] **SYSTEME ET PROCEDE DE REGLAGE DE LA SURVEILLANCE D'INTERVALLES DE TEMPS LORS D'UNE TRANSMISSION DE DONNEES**
[72] HOLE, DAVID PHILLIP, GB
[72] KREUZER, WERNER, DE
[72] DWYER, JOHANNA LISA, CA
[73] BLACKBERRY LIMITED, CA
[85] 2011-10-19
[86] 2010-04-21 (PCT/GB2010/000794)
[87] (WO2010/122297)
[30] US (61/171,432) 2009-04-21

---

[11] **2,759,527**
[13] C
[51] **Int.Cl. B66B 5/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR MAINTAINING, INSPECTING AND ASSESSING THE RELIABILITY OF ELEVATOR AND OTHER PEOPLE MOVING DEVICES**
[54] **SYSTEME ET METHODE DE MAINTIEN, INSPECTION ET EVALUATION DE LA FIABILITE D'UN ASCENSEUR ET D'AUTRES DISPOSITIFS DE DEPLACEMENT DE PERSONNES**
[72] MANGALAM, SRIKANTH, CA
[72] MULAMOOTIL, LENCY ABRAHAM, CA
[72] NAZIR, MUDDASSIR, CA
[73] TECHNICAL STANDARDS AND SAFETY AUTHORITY, CA
[86] (2759527)
[87] (2759527)
[22] 2011-11-28

---

[11] **2,759,715**
[13] C
[51] **Int.Cl. B05B 1/18 (2006.01) E03C 1/08 (2006.01)**
[25] EN
[54] **SHOWERHEAD ASSEMBLY**
[54] **ENSEMBLE POMME DE DOUCHE**
[72] MILLER, MICHAEL, US
[72] WU, JAMES, TW
[72] WU, ALEX, TW
[72] ZARINS, GAR, US
[73] MASCO CORPORATION OF INDIANA, US
[86] (2759715)
[87] (2759715)
[22] 2011-11-30
[30] US (13/005,585) 2011-01-13

---

[11] **2,760,417**
[13] C
[51] **Int.Cl. A23L 1/31 (2006.01)**
[25] EN
[54] **PYROPHOSPHATE-BASED COMPOSITIONS FOR USE IN MEAT PROCESSING**
[54] **COMPOSITIONS A BASE DE PYROPHOSPHATE DESTINEES A ETRE UTILISEES DANS LE TRAITEMENT DE LA VIANDE**
[72] BROTSKY, EUGENE, US
[73] INNOPHOS, INC., US
[85] 2011-10-27
[86] 2010-04-20 (PCT/US2010/031671)
[87] (WO2010/126740)
[30] US (12/430,535) 2009-04-27

---

[11] **2,761,470**
[13] C
[51] **Int.Cl. A63B 63/00 (2006.01) A63B 63/04 (2006.01) A63B 69/00 (2006.01)**
[25] EN
[54] **MULTI SPORTS NET WITH REBOUNDER**
[54] **FILET MULTISPORTS AVEC ELEMENT DE REBOND**
[72] ELPERS, PHILIP, US
[73] INDIAN INDUSTRIES, INC., US
[86] (2761470)
[87] (2761470)
[22] 2011-12-09
[30] US (12/974,317) 2010-12-21

---

[11] **2,762,493**
[13] C
[51] **Int.Cl. F24H 9/20 (2006.01) F23C 5/00 (2006.01) F24H 1/24 (2006.01) F24H 9/18 (2006.01)**
[25] EN
[54] **HIGH CAPACITY FUEL-FIRED LIQUID HEATING APPARATUS**
[54] **APPAREIL DE CHAUFFAGE DE LIQUIDE HAUTE CAPACITE A COMBUSTIBLE**
[72] HALLIT, RAYMOND L., US
[73] RHEEM MANUFACTURING COMPANY, US
[86] (2762493)
[87] (2762493)
[22] 2011-12-20
[30] US (61/443,298) 2011-02-16
[30] US (13/295,626) 2011-11-14

---

[11] **2,763,843**
[13] C
[51] **Int.Cl. B65D 83/14 (2006.01)**
[25] EN
[54] **PRESSURIZED PACKAGE**
[54] **EMBALLAGE SOUS PRESSION**
[72] SMITH, SCOTT EDWARD, US
[73] THE PROCTER & GAMBLE COMPANY, US
[86] (2763843)
[87] (2763843)
[22] 2007-04-17
[62] 2,649,724
[30] US (11/405,288) 2006-04-17

---

[11] **2,764,314**
[13] C
[51] **Int.Cl. C07D 307/93 (2006.01) A61K 31/343 (2006.01) A61P 25/20 (2006.01)**
[25] EN
[54] **PROCESS FOR PRODUCTION OF OPTICALLY ACTIVE AMINE DERIVATIVES**
[54] **PROCEDE DE FABRICATION DE DERIVES D'AMINES OPTIQUEMENT ACTIFS**
[72] URAYAMA, SHINICHI, JP
[72] MUTOU, EIGO, JP
[72] INAGAKI, ATSUSHI, JP
[72] OKADA, TAKASHI, JP
[72] SUGISAKI, SHIGEHARU, IE
[73] TAKEDA PHARMACEUTICAL COMPANY LIMITED, JP
[86] (2764314)
[87] (2764314)
[22] 2005-09-12
[62] 2,579,121
[30] JP (2004-265307) 2004-09-13

---

[11] **2,764,664**
[13] C
[51] **Int.Cl. C22C 19/05 (2006.01) F01D 5/28 (2006.01) F01D 25/00 (2006.01) F02C 7/00 (2006.01)**
[25] EN
[54] **NI-BASED SINGLE CRYSTAL SUPERALLOY AND TURBINE BLADE**
[54] **SUPERALLIAGE MONOCRISTALLIN A BASE DE NI ET PALE DE TURBINE**
[72] AOKI, YASUHIRO, JP
[72] SATO, AKIHIRO, JP
[73] IHI CORPORATION, JP
[85] 2011-12-06
[86] 2010-08-09 (PCT/JP2010/063486)
[87] (WO2011/019018)
[30] JP (2009-185757) 2009-08-10

---

[11] **2,765,285**
[13] C
[51] **Int.Cl. C02F 1/00 (2006.01) B01D 35/26 (2006.01) C02F 1/42 (2006.01)**
[25] EN
[54] **SIPHON ACTUATED FILTRATION PROCESS**
[54] **PROCEDE DE FILTRATION ACTIONNE PAR SIPHON**
[72] KEMPSON, JEFF, CA
[72] DOWNEY, JASON, CA
[73] NEWTERRA GROUP LTD., CA
[86] (2765285)
[87] (2765285)
[22] 2012-01-25

---

[11] **2,767,505**
[13] C
[51] **Int.Cl. F16B 21/06 (2006.01) F16B 2/16 (2006.01) F16B 3/04 (2006.01)**
[25] EN
[54] **LOOPED PIN INSTALLATION APPARATUS**
[54] **APPAREIL D'INSTALLATION DE TIGES EN BOUCLE**
[72] MACARTHUR, BENJAMIN B., US
[72] BREEDON, DENNIS, US
[73] HONDA MOTOR CO., LTD., JP
[86] (2767505)
[87] (2767505)
[22] 2012-02-09

---

[11] **2,767,733**
[13] C
[51] **Int.Cl. B65D 25/00 (2006.01) B65D 6/18 (2006.01)**
[25] EN
[54] **DEVICE FOR UNLATCHING FOLDABLE SIDE WALLS OF BOXES OR CONTAINERS**
[54] **DISPOSITIF DE DEVERROUILLAGE DE PAROIS LATERALES RABATTABLES DE CAISSES OU DE RECIPIENTS**
[72] PILS, VOLKER, DE
[72] HIRZ, DIETHELM, DE
[73] FRITZ SCHAEFER GMBH, DE
[85] 2012-01-10
[86] 2010-07-15 (PCT/EP2010/004305)
[87] (WO2011/006654)
[30] DE (10 2009 033 108.5) 2009-07-15

---

[11] **2,769,522**
[13] C
[51] **Int.Cl. H04W 12/02 (2009.01) H04W 4/12 (2009.01) H04W 84/18 (2009.01) H04B 5/00 (2006.01)**
[25] EN
[54] **WIRELESS COMMUNICATIONS SYSTEM PROVIDING WIRELESS MESSAGE DATA DELIVERY THROUGH INTERMEDIARY WIRELESS COMMUNICATIONS DEVICE AND RELATED METHODS**
[54] **SYSTEME DE COMMUNICATION SANS FIL CONCU POUR ACHEMINER LES DONNEES DE MESSAGERIE PAR LE TRUCHEMENT DE DISPOSITIFS DE COMMUNICATION SANS FIL INTERMEDIAIRES ET PROCEDES CONNEXES**
[72] HILL, THOMAS CASEY, US
[73] BLACKBERRY LIMITED, CA
[86] (2769522)
[87] (2769522)
[22] 2012-02-27
[30] US (13/036,565) 2011-02-28

[11] **2,769,753**
[13] C
[51] **Int.Cl. B05B 13/02 (2006.01) A63B 45/00 (2006.01) A63B 47/00 (2006.01)**
[25] EN
[54] **GOLF BALL COATING SYSTEM USING MAGNETIC LEVITATION**
[54] **SYSTEME D'ENDUCTION DE BALLES DE GOLF UTILISANT LA LEVITATION MAGNETIQUE**
[72] LIN, HSIAO-CHIN, US
[72] KO, CHIN-SHUN, US
[73] NIKE INTERNATIONAL LTD., US
[86] (2769753)
[87] (2769753)
[22] 2012-03-02
[30] US (13/048750) 2011-03-15

---

[11] **2,770,371**
[13] C
[51] **Int.Cl. A47J 43/07 (2006.01) A23G 9/52 (2006.01) A23L 2/00 (2006.01) A47J 31/00 (2006.01) A47J 31/60 (2006.01) B67D 1/07 (2006.01)**
[25] EN
[54] **COMMERCIAL FROZEN FOOD PREPARATION APPARATUS ELECTRONICS**
[54] **ELECTRONIQUE D'APPAREIL DE PREPARATION D'ALIMENTS SURGELES DU COMMERCE**
[72] FARRELL, JAMES, US
[72] VOGES, JENS PETER, US
[73] F'REAL FOODS, L.L.C., US
[85] 2012-02-07
[86] 2010-10-12 (PCT/US2010/052241)
[87] (WO2011/046893)
[30] US (61/252,606) 2009-10-16

---

[11] **2,770,929**
[13] C
[51] **Int.Cl. B65D 90/24 (2006.01) F16L 3/01 (2006.01) F16L 3/16 (2006.01)**
[25] EN
[54] **COMBINED PROTECTOR AND HOSE SUPPORT DEVICE FOR CONTAINMENT BERM**
[54] **APPAREIL DE SUPPORT ET DE PROTECTION DE TUYAU POUR TALUS DE RETENUE**
[72] SCHILLER, STEVEN ROBERT, CA
[73] SCHILLER, STEVEN ROBERT, CA
[86] (2770929)
[87] (2770929)
[22] 2012-03-12

---

[11] **2,770,990**
[13] C
[51] **Int.Cl. D21F 1/10 (2006.01) B30B 3/04 (2006.01) B30B 9/00 (2006.01) D06C 15/02 (2006.01) D21F 7/08 (2006.01) D21G 1/00 (2006.01)**
[25] EN
[54] **CALENDERED INDUSTRIAL PROCESS FABRIC**
[54] **TOILE INDUSTRIELLE CALANDREE**
[72] NILSSON, ANDERS, SE
[72] NILSSON, GORAN, SE
[72] FERNANDES, ADEMAR LIPPI, NL
[72] ROUGVIE, DAVID, US
[72] KROLL, LYNN, US
[72] DENTON, JEFFREY SCOTT, US
[73] ALBANY INTERNATIONAL CORP., US
[86] (2770990)
[87] (2770990)
[22] 2003-11-12
[62] 2,511,605
[30] US (10/334,165) 2002-12-30

---

[11] **2,772,845**
[13] C
[51] **Int.Cl. F02B 71/00 (2006.01) F16C 29/00 (2006.01) F16C 32/04 (2006.01)**
[25] EN
[54] **PISTON ENGINE HAVING MAGNETIC PISTON BEARING**
[54] **MACHINE A PISTON AVEC MONTAGE DU PISTON SUR PALIER MAGNETIQUE**
[72] KLOEPZIG, MARKUS, DE
[73] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2012-03-01
[86] 2010-08-26 (PCT/EP2010/062438)
[87] (WO2011/026774)
[30] DE (10 2009 040 051.6) 2009-09-03

---

[11] **2,773,816**
[13] C
[51] **Int.Cl. A43B 3/06 (2006.01) A41D 27/24 (2006.01) A43B 7/12 (2006.01) A43B 9/00 (2006.01) A43B 9/08 (2006.01) A43B 23/02 (2006.01)**
[25] EN
[54] **WATERPROOF BREATHABLE FOOTWEAR HAVING HYBRID UPPER CONSTRUCTION**
[54] **ARTICLE CHAUSSANT ETANCHE ET RESPIRANT, COMPRENANT UNE TIGE A STRUCTURE HYBRIDE**
[72] JESSIMAN, ALEXANDER W., US
[72] WIENER, ROBERT J., US
[73] GORE ENTERPRISE HOLDINGS, INC., US
[85] 2012-03-09
[86] 2010-08-23 (PCT/US2010/046265)
[87] (WO2011/041041)
[30] US (12/569,238) 2009-09-29

---

[11] **2,774,002**
[13] C
[51] **Int.Cl. B61B 3/00 (2006.01)**
[25] EN
[54] **HELICOPTER EMPLACEABLE CART FOR TRAVEL ALONG ELECTRICAL POWER LINES**
[54] **PANIER POUVANT ETRE INSTALLE PAR HELICOPTERE PERMETTANT LE DEPLACEMENT LE LONG DES LIGNES ELECTRIQUES**
[72] GLENN, DAVID R., JR., US
[72] KELLER, KEVIN, US
[72] KELLER, JASON, US
[73] HAVERFIELD INTERNATIONAL INCORPORATED, US
[86] (2774002)
[87] (2774002)
[22] 2012-04-11
[30] US (13/134,682) 2011-06-14

[11] **2,774,062**
[13] C
[51] **Int.Cl. C10G 9/00 (2006.01)**
[25] EN
[54] **HEAVY OIL UPGRADING APPARATUS AND HEAVY OIL UPGRADING METHOD**
[54] **DISPOSITIF POUR LE REFORMAGE D'UNE HUILE LOURDE ET PROCEDE DE REFORMAGE D'UNE HUILE LOURDE**
[72] NAGAMATSU, SHIGEKI, JP
[72] KAYUKAWA, TOMOKI, JP
[72] EGAMI, HIKARI, JP
[72] FUJIMOTO, TAKAYOSHI, JP
[73] JGC CORPORATION, JP
[73] JAPAN OIL, GAS AND METALS NATIONAL CORPORATION, JP
[85] 2012-03-13
[86] 2009-12-14 (PCT/JP2009/006855)
[87] (WO2011/048642)
[30] JP (2009-241766) 2009-10-20

---

[11] **2,776,549**
[13] C
[51] **Int.Cl. F16L 25/01 (2006.01) H01R 4/64 (2006.01)**
[25] EN
[54] **SADDLE CLAMP HAVING ELECTRICAL BONDING CHARACTER**
[54] **DISPOSITIF DE SERRAGE EN FORME DE SELLE COMPRENANT DES ELEMENTS DE LIAISON ELECTRIQUE**
[72] DOWNING, MARK L., US
[73] ILLINOIS TOOL WORKS INC., US
[85] 2012-04-03
[86] 2010-10-26 (PCT/US2010/054049)
[87] (WO2011/053573)
[30] US (61/256,693) 2009-10-30

---

[11] **2,777,685**
[13] C
[51] **Int.Cl. D01F 6/00 (2006.01) C08J 5/00 (2006.01)**
[25] EN
[54] **POLYMERIC STRUCTURES AND METHOD FOR MAKING SAME**
[54] **STRUCTURES POLYMERES ET PROCEDE DE FABRICATION**
[72] CABELL, DAVID WILLIAM, US
[72] TROKHAN, PAUL DENNIS, US
[72] LOEBKER, DAVID WARREN, US
[73] THE PROCTER & GAMBLE COMPANY, US
[86] (2777685)
[87] (2777685)
[22] 2005-04-29
[62] 2,564,141
[30] US (10/834,504) 2004-04-29

---

[11] **2,777,946**
[13] C
[51] **Int.Cl. B65D 81/32 (2006.01) A61J 1/00 (2006.01) A61J 1/03 (2006.01)**
[25] EN
[54] **SELF-CONTAINED MEDICATION APPARATUS**
[54] **SYSTEME DE LIBERATION DE MEDICAMENT AUTONOME**
[72] NASSIRI, SARAH, US
[72] SULISZ, BRIAN, US
[73] MENINAS INC., US
[86] (2777946)
[87] (2777946)
[22] 2012-05-25
[30] US (13/068,987) 2011-05-25

---

[11] **2,781,095**
[13] C
[51] **Int.Cl. H01M 8/02 (2006.01) H01M 8/00 (2006.01) H01M 8/10 (2006.01)**
[25] EN
[54] **FUEL CELL CAPABLE OF MINIATURIZATION**
[54] **PILE A COMBUSTIBLE CAPABLE DE MINIATURISATION**
[72] HASEGAWA, TAKUYA, JP
[72] FUJIEDA, RYUJI, JP
[73] NISSAN MOTOR CO., LTD., JP
[85] 2012-05-11
[86] 2010-11-15 (PCT/JP2010/070300)
[87] (WO2011/059087)
[30] JP (2009-259611) 2009-11-13

---

[11] **2,783,975**
[13] C
[51] **Int.Cl. A23L 2/38 (2006.01) A23L 2/66 (2006.01) A23L 2/68 (2006.01)**
[25] EN
[54] **PROTEIN RECOVERY BEVERAGE**
[54] **BOISSON PROTEINEE DE RECUPERATION**
[72] XU, LIANGJI, US
[72] RINALDI, VINCENT, US
[72] ALI, ZEINAB, US
[72] VAN DYKE, KELLY, US
[72] DAMIN, ANDREW, US
[73] STOKELY-VAN CAMP, INC., US
[85] 2012-06-11
[86] 2010-12-15 (PCT/US2010/060511)
[87] (WO2011/075527)
[30] US (61/288,052) 2009-12-18

---

[11] **2,786,738**
[13] C
[51] **Int.Cl. C08L 51/02 (2006.01) A61L 15/60 (2006.01) A61L 27/52 (2006.01) C08J 3/075 (2006.01) C08J 3/24 (2006.01)**
[25] EN
[54] **NANOCOMPOSITE HYDROGEL AND METHOD FOR PREPARING IT, FOR INDUSTRIAL AND MEDICAL APPLICATIONS**
[54] **HYDROGEL NANOCOMPOSITE UTILISE A DES FINS INDUSTRIELLES ET MEDICALES ET SON PROCEDE DE FABRICATION**
[72] SU, SHUNXING, CA
[72] HAMAD, WADOOD Y., CA
[73] FPINNOVATIONS, CA
[85] 2012-07-10
[86] 2011-01-20 (PCT/CA2011/000071)
[87] (WO2011/088562)
[30] US (61/282,319) 2010-01-22

[11] **2,789,246**
[13] C
[51] **Int.Cl. C12P 5/02 (2006.01) C12M 1/04 (2006.01) C12M 1/107 (2006.01) C12M 3/02 (2006.01) C12P 7/04 (2006.01) C12P 7/06 (2006.01) C12P 7/24 (2006.01) C12P 7/40 (2006.01) C12P 7/64 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR THE PRODUCTION OF HYDROCARBON PRODUCTS**
[54] **PROCEDES ET SYSTEMES DE PRODUCTION DE PRODUITS DE TYPE HYDROCARBURE**
[72] SCHULTZ, MICHAEL, US
[72] OBERN, JAMES, US
[73] LANZATECH NEW ZEALAND LIMITED, NZ
[85] 2012-08-08
[86] 2011-10-28 (PCT/US2011/058211)
[87] (WO2012/058508)
[30] US (61/408,216) 2010-10-29

---

[11] **2,790,015**
[13] C
[51] **Int.Cl. A47J 39/00 (2006.01) A47J 37/04 (2006.01) F24C 7/06 (2006.01)**
[25] EN
[54] **MULTI-ZONE HEATING SYSTEM**
[54] **SYSTEME DE CHAUFFAGE DE PLUSIEURS ZONES**
[72] HANSEN, WILLIAM J., US
[72] VAN ESSEN, ADAM, US
[72] SMITH, TERENCE T., US
[72] RAI, PRAVEEN, US
[73] ENTHERMICS MEDICAL SYSTEMS, INC., US
[85] 2012-08-15
[86] 2011-02-16 (PCT/US2011/025006)
[87] (WO2011/103136)
[30] US (12/706,267) 2010-02-16
[30] US (13/018,524) 2011-02-01

---

[11] **2,791,743**
[13] C
[51] **Int.Cl. G06F 21/62 (2013.01) H04L 9/00 (2006.01) H04L 9/08 (2006.01) H04L 9/16 (2006.01)**
[25] EN
[54] **PRIVATE WEB BROWSING USING ENCRYTION**
[54] **NAVIGATION PRIVEE SUR LE WEB A L'AIDE DE CHIFFREMENT**
[72] WANG, MENG, US
[72] WEBER, ARNAUD C., US
[73] GOOGLE INC., US
[86] (2791743)
[87] (2791743)
[22] 2012-10-09
[30] US (13/315,252) 2011-12-08
[30] US (61/563,011) 2011-11-22

---

[11] **2,792,031**
[13] C
[51] **Int.Cl. E21B 21/08 (2006.01) E21B 21/10 (2006.01) E21B 44/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR SAFE WELL CONTROL OPERATIONS**
[54] **SYSTEME ET PROCEDE POUR OPERATIONS DE COMMANDE DE PUITS SURES**
[72] SANTOS, HELIO, GB
[73] SAFEKICK AMERICAS LLC, US
[85] 2012-09-04
[86] 2011-03-04 (PCT/US2011/027259)
[87] (WO2011/109748)
[30] US (61/311,166) 2010-03-05

---

[11] **2,798,014**
[13] C
[51] **Int.Cl. G01V 8/12 (2006.01) A61J 7/00 (2006.01) G01V 1/00 (2006.01) G01V 3/08 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUS FOR DISPENSING SOLID ARTICLES**
[54] **METHODES ET APPAREIL POUR LA DISTRIBUTION D'ARTICLES SOLIDES**
[72] MICHELLI, RICHARD D., US
[72] KARWACKI, EDWARD J., JR., US
[73] PARATA SYSTEMS, LLC, US
[86] (2798014)
[87] (2798014)
[22] 2008-04-28
[62] 2,680,677
[30] US (60/938,936) 2007-05-18
[30] US (61/020,536) 2008-01-11
[30] US (12/052,301) 2008-03-20

---

[11] **2,798,252**
[13] C
[51] **Int.Cl. B05D 1/26 (2006.01) A61F 13/15 (2006.01) A61L 15/58 (2006.01) B05C 5/02 (2006.01) B29C 59/04 (2006.01) D21H 23/58 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUS FOR APPLYING ADHESIVES IN PATTERNS TO AN ADVANCING SUBSTRATE**
[54] **PROCEDES ET APPAREIL D'APPLICATION D'ADHESIFS EN MOTIFS SUR UN SUBSTRAT EN TRAIN D'AVANCER**
[72] BROWN, DARRELL IAN, US
[72] GROLMES, JOSEPH LESLIE, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 2012-11-02
[86] 2011-04-20 (PCT/US2011/033205)
[87] (WO2011/156054)
[30] US (61/331,446) 2010-05-05

---

[11] **2,800,236**
[13] C
[51] **Int.Cl. H04W 8/02 (2009.01) H04W 8/04 (2009.01) H04W 8/06 (2009.01) H04W 12/08 (2009.01)**
[25] EN
[54] **METHODS AND APPARATUS FOR SECURING PROXY MOBILE IP BACKGROUND OF THE INVENTION**
[54] **METHODES ET APPAREIL POUR SECURISER UN SUPPORT IP MOBILE MANDATAIRE DE L'INVENTION**
[72] LEUNG, KENT K., US
[72] DOMMETY, GOPAL, US
[73] CISCO TECHNOLOGY, INC., US
[86] (2800236)
[87] (2800236)
[22] 2004-04-28
[62] 2,520,501
[30] US (10/426,106) 2003-04-28

[11] **2,801,233**
[13] C
[51] **Int.Cl. A43B 5/16 (2006.01) A63C 1/38 (2006.01)**
[25] EN
[54] **HOCKEY SKATE**
[54] **PATIN DE HOCKEY**
[72] VAN HORNE, SCOTT, CA
[72] CRUIKSHANK, DAVID, US
[72] WENSLEY, NEIL, US
[72] RUSAKOV, DMITRY, CA
[73] EASTON SPORTS, INC., US
[86] (2801233)
[87] (2801233)
[22] 2013-01-09
[30] US (13/418,052) 2012-03-12

---

[11] **2,807,969**
[13] C
[51] **Int.Cl. A61G 5/12 (2006.01)**
[25] EN
[54] **FOOTREST APPARATUS**
[54] **APPAREIL REPOSE-PIEDS**
[72] MEYERS, DANNY, CA
[72] XU, MING, CA
[72] BOAR, CRISTIAN, CA
[72] IZZO, MICHAEL, CA
[73] AMG MEDICAL INC., CA
[86] (2807969)
[87] (2807969)
[22] 2013-03-01
[30] US (13/603,883) 2012-09-05

---

[11] **2,810,506**
[13] C
[51] **Int.Cl. A47F 7/00 (2006.01) A47F 5/08 (2006.01) A47F 7/17 (2006.01)**
[25] EN
[54] **BOW AND RIBBON DISPLAY FIXTURE**
[54] **PRESENTOIR A BOUCLES ET RUBANS**
[72] HAWKINS, LAURA L., US
[73] TARGET BRANDS, INC., US
[86] (2810506)
[87] (2810506)
[22] 2013-03-28
[30] US (13/751,784) 2013-01-28

---

[11] **2,818,375**
[13] C
[51] **Int.Cl. H04L 12/22 (2006.01) H04L 12/28 (2006.01)**
[25] EN
[54] **NETWORK STIMULATION ENGINE**
[54] **MOTEUR DE SIMULATION RESEAU**
[72] HUGHES, CHAD O., US
[72] SILVA, STEVEN M., US
[73] SHADOW NETWORKS, INC., US
[85] 2013-06-13
[86] 2011-12-15 (PCT/US2011/065283)
[87] (WO2012/083079)
[30] US (61/423,528) 2010-12-15
[30] US (13/327,150) 2011-12-15

---

[11] **2,820,831**
[13] C
[51] **Int.Cl. C21B 9/10 (2006.01) F23D 14/22 (2006.01) F23D 14/24 (2006.01)**
[25] EN
[54] **TOP-FIRING HOT BLAST STOVE**
[54] **HAUT-FOURNEAU A VENT CHAUD A COMBUSTION AU SOMMET**
[72] MAEKAWA, NORIMASA, JP
[72] INOUE, KOYA, JP
[72] SHIMAZU, HIROSHI, JP
[72] KOYA, SHUNJI, JP
[72] KUNISHIGE, NAOKI, JP
[72] OHSHITA, NOBUHIRO, JP
[73] NIPPON STEEL & SUMIKIN ENGINEERING CO., LTD., JP
[73] NS PLANT DESIGNING CORPORATION, JP
[85] 2013-06-21
[86] 2012-03-19 (PCT/JP2012/057051)
[87] (WO2012/128259)
[30] JP (2011-064320) 2011-03-23

---

[11] **2,823,264**
[13] C
[51] **Int.Cl. C12P 19/00 (2006.01) C12P 19/02 (2006.01) C12P 19/14 (2006.01) D21C 1/10 (2006.01) C12P 7/10 (2006.01)**
[25] EN
[54] **METHODS OF PROCESSING BIOMASS COMPRISING ELECTRON-BEAM RADIATION**
[54] **METHODE DE TRAITEMENT D'UNE BIOMASSE INCLUANT UN RAYONNEMENT PAR FAISCEAU ELECTRONIQUE**
[72] MEDOFF, MARSHALL, US
[73] XYLECO, INC., US
[86] (2823264)
[87] (2823264)
[22] 2007-10-26
[62] 2,667,628
[30] US (60/854,519) 2006-10-26
[30] US (60/863,290) 2006-10-27
[30] US (60/859,911) 2006-11-17
[30] US (60/875,144) 2006-12-15
[30] US (60/881,891) 2007-01-23

---

[11] **2,828,259**
[13] C
[51] **Int.Cl. E21B 23/00 (2006.01) E21B 33/068 (2006.01) E21B 43/12 (2006.01)**
[25] EN
[54] **MAGNETIC INSTALLATION AND RETRIEVAL TOOL FOR FLUID LIFT PLUNGERS**
[54] **INSTALLATION MAGNETIQUE ET OUTIL D'EXTRACTION DESTINE A DES PISTONS DE LEVAGE**
[72] TOWNSEND, MURRAY RAY, CA
[72] WHIBBS, CAL, CA
[73] NATIONAL OILWELL VARCO, L.P., US
[85] 2013-08-26
[86] 2012-03-08 (PCT/CA2012/000202)
[87] (WO2013/131165)

Canadian Applications Open to Public Inspection

June 1, 2014 to June 7, 2014

Demandes canadiennes mises à la disponibilité du public

1 juin 2014 au 7 juin 2014

---

[21] **2,797,436**
[13] A1
[51] **Int.Cl. A41D 13/005 (2006.01) A41D 27/02 (2006.01) F41H 1/02 (2006.01) H02J 7/00 (2006.01) H02J 17/00 (2006.01) H05B 1/02 (2006.01) H05B 3/02 (2006.01)**
[25] EN
[54] **AUTONOMOUS HEATED INTERLINING**
[54] **ENTREDOUBLURE CHAUFFEE AUTONOME**
[72] ROTHSCHILD, MICHAEL B., GB
[71] ROTHSCHILD, MICHAEL B., GB
[22] 2012-12-04
[41] 2014-06-04

---

[21] **2,797,511**
[13] A1
[51] **Int.Cl. G06F 19/00 (2011.01) G06Q 50/18 (2012.01) G06F 17/40 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR DOCUMENTING EVIDENCE**
[54] **SYSTEME ET METHODE DE DOCUMENTATION DE PREUVE**
[72] KOTTOOR, ALEX, CA
[72] BUBALO, ADRIAN MARKIE, CA
[72] SALAGAN, KAMIL SEBASTIAN, CA
[71] SIAMESE SYSTEMS INCORPORATED, CA
[22] 2012-12-05
[41] 2014-06-05

---

[21] **2,797,620**
[13] A1
[51] **Int.Cl. C08F 4/6592 (2006.01) C08F 2/34 (2006.01) C08F 4/02 (2006.01) C08F 210/16 (2006.01)**
[25] EN
[54] **CONTROLLING RESIN PROPERTIES IN A GAS PHASE POLYMERIZATION PROCESS**
[54] **CONTROLE DES PROPRIETES DE LA RESINE DANS UN PROCEDE DE POLYMERISATION EN PHASE GAZEUSE**
[72] KER, VICTORIA, CA
[72] JIANG, YAN, CA
[72] GUILLEN-CASTELLANOS, SERGIO ALEJANDRO, CA
[71] NOVA CHEMICALS CORPORATION, CA
[22] 2012-12-03
[41] 2014-06-03

---

[21] **2,797,636**
[13] A1
[51] **Int.Cl. E04B 1/70 (2006.01) E06B 1/62 (2006.01) E06B 7/14 (2006.01)**
[25] FR
[54] **SEALS ABOVE BUILDING OPENINGS**
[54] **L'ETANCHEITE AU-DESSUS DES OUVERTURES DE BATIMENTS**
[72] LONGPRE, PIERRE P. L., CA
[72] LONGPRE, OLIVIER O. L., CA
[71] LONGPRE, PIERRE P. L., CA
[71] LONGPRE, OLIVIER O. L., CA
[22] 2012-12-03
[41] 2014-06-03

---

[21] **2,797,677**
[13] A1
[51] **Int.Cl. E04C 3/30 (2006.01)**
[25] EN
[54] **DEVICE FOR REDUCING VERTICAL STIFFNESS OF COLUMNS**
[54] **DISPOSITIF DE REDUCTION DE RIGIDITE VERTICALE DES COLONNES**
[72] GAO, XIAO HANG, CA
[71] GAO, XIAO HANG, CA
[22] 2012-12-03
[41] 2014-06-03

---

[21] **2,797,717**
[13] A1
[51] **Int.Cl. F24C 15/32 (2006.01)**
[25] FR
[54] **PLANETARY OUTLET**
[54] **DEFOULOIR PLANETAIRE**
[72] AUDET, JEAN-PIERRE, CA
[71] AUDET, JEAN-PIERRE, CA
[22] 2012-12-03
[41] 2014-06-03

---

[21] **2,797,922**
[13] A1
[51] **Int.Cl. A61M 5/158 (2006.01) A61M 5/14 (2006.01) A61M 25/01 (2006.01) A61M 25/06 (2006.01)**
[25] EN
[54] **SAFETY NEURAL INJECTION SYSTEM AND RELATED METHODS**
[54] **SYSTEME D'INJECTION NEURALE ET METHODES ASSOCIEES**
[72] RACZ, N. SANDOR, US
[71] CUSTOM MEDICAL APPLICATIONS, US
[22] 2012-12-05
[41] 2014-06-05

[21] **2,798,022**
[13] A1
[51] **Int.Cl. G06Q 10/10 (2012.01) H04W 4/00 (2009.01)**
[25] EN
[54] **WORKER SELF-MANAGEMENT SYSTEM AND METHOD**
[54] **SYSTEME ET METHODE D'AUTOGESTION POUR TRAVAILLEUR**
[72] HULL, HUGH, CA
[71] HULL, HUGH, CA
[22] 2012-12-04
[41] 2014-06-04

---

[21] **2,798,036**
[13] A1
[51] **Int.Cl. C08F 2/01 (2006.01) G01N 33/44 (2006.01) C08F 110/02 (2006.01) C08F 210/16 (2006.01) G06F 19/00 (2011.01)**
[25] EN
[54] **REDUCTION OF FOULING IN HIGH PRESSURE REACTORS**
[54] **REDUCTION DE L'ENCRASSEMENT DANS LES REACTEURS HAUTE PRESSION**
[72] TCHIR, WILLIAM JOSEPH, CA
[72] CHELUGET, ERIC, US
[71] NOVA CHEMICALS CORPORATION, CA
[22] 2012-12-05
[41] 2014-06-05

---

[21] **2,798,057**
[13] A1
[51] **Int.Cl. C10L 3/06 (2006.01)**
[25] EN
[54] **A METHOD TO PRODUCE LNG AT GAS PRESSURE LETDOWN STATIONS IN NATURAL GAS TRANSMISSION PIPELINE SYSTEMS**
[54] **UNE METHODE PRODUIRE DU GNL DANS LES STATIONS DE DETENTE DE PRESSION DE GAZ DANS LES SYSTEMES DE GAZODUC DE GAZ NATUREL**
[72] MILLAR, MACKENZIE, CA
[72] LOURENCO, JOSE, CA
[72] WOODRUFF, NATHAN, CA
[71] MILLAR, MACKENZIE, CA
[71] LOURENCO, JOSE, CA
[22] 2012-12-04
[41] 2014-06-04

---

[21] **2,798,066**
[13] A1
[51] **Int.Cl. H04N 19/177 (2014.01) H04N 7/24 (2011.01)**
[25] EN
[54] **METHOD AND SYSTEM OF CREATING AND ENCODING VIDEO GAME SCREEN IMAGES FOR TRANSMISSION OVER A NETWORK**
[54] **METHODE ET SYSTEME DE CREATION ET DE CODAGE D'IMAGES D'ECRAN DE JEUX VIDEOS POUR TRANSMISSION SUR UN RESEAU**
[72] PERRIN, CYRIL, CA
[71] KABUSHIKI KAISHA SQUARE ENIX HOLDINGS (ALSO TRADING AS SQUARE ENIX HOLDINGS CO., LTD.), JP
[22] 2012-12-07
[41] 2014-06-07

---

[21] **2,798,198**
[13] A1
[51] **Int.Cl. F16M 11/12 (2006.01) H04R 1/00 (2006.01)**
[25] EN
[54] **SPEAKER STAND CAPABLE OF CHANGING AN ANGLE AND A POSITION OF A SPEAKER**
[54] **SUPPORT DE HAUT-PARLEUR CAPABLE DE CHANGER UN ANGLE ET UNE POSITION D'UN HAUT-PARLEUR**
[72] LIU, LI-HSING, TW
[71] LIU, LI-HSING, TW
[22] 2012-12-07
[41] 2014-06-07

---

[21] **2,798,201**
[13] A1
[51] **Int.Cl. F16M 13/02 (2006.01) B25B 23/00 (2006.01) B25B 29/00 (2006.01) F16B 2/06 (2006.01) F16P 1/00 (2006.01)**
[25] EN
[54] **TOOL SAFETY ACCESSORY**
[54] **DISPOSITIF DE SECURITE POUR OUTIL**
[72] DUDEY, MICHAEL, CA
[71] TOOL SAFE PRODUCTS LTD., CA
[22] 2012-12-07
[41] 2014-06-07

---

[21] **2,798,237**
[13] A1
[51] **Int.Cl. B62D 33/023 (2006.01)**
[25] EN
[54] **DECOUPLABLE POWER DRIVE FOR TAILGATES**
[54] **COMMANDE DE PUISSANCE DECOUPLABLE POUR HAYONS**
[72] SALMON, JOHN, CA
[72] DANIELS, ANDREW R., CA
[72] HODZA, MUAMER, CA
[71] MULTIMATIC INC., CA
[22] 2012-12-07
[41] 2014-06-07

---

[21] **2,798,245**
[13] A1
[51] **Int.Cl. A47L 13/24 (2006.01) A47L 13/257 (2006.01) A47L 13/46 (2006.01)**
[25] EN
[54] **A DISPOSABLE BERM BROOM**
[54] **UN BALAI DE BERME JETABLE**
[72] FASCIO, CARLO, CA
[71] FASCIO, CARLO, CA
[22] 2012-12-03
[41] 2014-06-03

---

[21] **2,798,250**
[13] A1
[51] **Int.Cl. C12N 5/09 (2010.01) C12N 5/07 (2010.01) C12N 5/074 (2010.01) C12Q 1/02 (2006.01) C12Q 1/24 (2006.01)**
[25] EN
[54] **METHOD OF OBTAINING CIRCULATING CANCER CELL POPULATIONS, ASSOCIATED CELLULAR COMPOSITIONS AND METHODS OF USING SAME**
[54] **METHODE D'OBTENTION DES POPULATIONS DE CELLULES CANCEREUSES EN CIRCULATION, COMPOSITIONS CELLULAIRES ASSOCIEES ET LEURS METHODES D'UTILISATION**
[72] MIHALCIOIU, CATALIN, CA
[72] KREMER, RICHARD, CA
[72] SEBAG, MICHAEL, CA
[72] SALEH, RAMY, CA
[71] THE ROYAL INSTITUTION FOR THE ADVANCEMENT OF LEARNING/MCGILL UNIVERSITY, CA
[22] 2012-12-05
[41] 2014-06-05

[21] **2,798,260**
[13] A1
[51] **Int.Cl. C10G 1/04 (2006.01)**
[25] EN
[54] **SODIUM TRIPHOSPHATE AND CAUSTIC AS PROCESS AIDS FOR THE EXTRACTION OF BITUMEN FROM MINED OIL SANDS**
[54] **TRIPOLYPHOSPHATE DE SODIUM ET CAUSTIQUE COMME SUPPORTS DE TRAITEMENT POUR L'EXTRACTION DU BITUME DES SABLES BITUMINEUX EXPLOITES**
[72] LONG, JUN, CA
[72] GU, YONG, CA
[71] SYNCRUDE CANADA LTD., CA
[22] 2012-12-04
[41] 2014-06-04

---

[21] **2,798,300**
[13] A1
[51] **Int.Cl. G06F 3/14 (2006.01) G06F 21/84 (2013.01)**
[25] EN
[54] **APPLICATION WINDOWS AND DISPLAY DEVICES**
[54] **FENETRES D'APPLICATION ET DISPOSITIFS D'AFFICHAGE**
[72] FISHER, ANDREW JOHN, GB
[71] DISPLAYLINK (UK) LIMITED, GB
[22] 2012-12-07
[41] 2014-06-07

---

[21] **2,798,303**
[13] A1
[51] **Int.Cl. F16D 65/092 (2006.01) F16D 65/04 (2006.01) F16D 69/04 (2006.01)**
[25] EN
[54] **COMPOSITE DISC BRAKE BACKING PLATE**
[54] **PLAQUE DE SUPPORT POUR FREIN A DISQUE COMPOSITE**
[72] ARBESMAN, RAY, CA
[72] PHAM, NGHI, CA
[72] MACKELVIE, WINSTON, CA
[72] ARBESMAN, RAY, CA
[71] PHAM, NGHI, CA
[71] MACKELVIE, WINSTON, CA
[71] ARBESMAN, RAY, CA
[22] 2012-12-07
[41] 2014-06-07

---

[21] **2,798,308**
[13] A1
[51] **Int.Cl. G06Q 30/08 (2012.01)**
[25] EN
[54] **METHOD OF VEHICLE SALES**
[54] **METHODE DE VENTES DE VEHICULES**
[72] MAYHEW, JASON, CA
[71] FLIPPED REMARKETING INC., CA
[22] 2012-12-07
[41] 2014-06-07

---

[21] **2,798,337**
[13] A1
[51] **Int.Cl. A61B 5/024 (2006.01) A61B 5/00 (2006.01) A61B 5/0255 (2006.01) G06F 19/00 (2011.01)**
[25] EN
[54] **CARDIOVASCULAR PULSE WAVE ANALYSIS METHOD AND SYSTEM**
[54] **METHODE ET SYSTEME D'ANALYSE D'ONDE DE PRESSION CARDIOVASCULAIRE**
[72] FAN, ZHAOPENG, CA
[72] ZHANG, MICHAEL GONG, CA
[72] LIAO, SIMON XIN MENG, CA
[71] UNIVERSITY OF WINNIPEG, CA
[22] 2012-12-04
[41] 2014-06-04

---

[21] **2,798,497**
[13] A1
[51] **Int.Cl. B08B 13/00 (2006.01)**
[25] EN
[54] **COATING REMOVAL PROCESS**
[54] **PROCEDE DE DECAPAGE**
[72] UNKNOWN, ZZ
[71] HODGSKISS, MALCOLM G., CA
[22] 2012-12-04
[41] 2014-06-04

---

[21] **2,798,498**
[13] A1
[51] **Int.Cl. A45C 3/00 (2006.01)**
[25] EN
[54] **UTILITY CHEST HARNESS USED TO REDUCE ARM STRAIN WHILE ORGANIZING AND MAINTAINING POSTAL ITEMS FOR DELIVERY IN THE FIELD MORE EFFECTIVELY**
[54] **HARNAIS DE POITRINE UTILITAIRE SERVANT A REDUIRE LA TENSION DU BRAS TOUT EN ORGANISANT ET EN MAINTENANT LES ARTICLES POSTAUX POUR LA LIVRAISON PLUS EFFICACE SUR PLACE**
[72] KOMER, ROBERT, CA
[71] KOMER, ROBERT, CA
[22] 2012-12-04
[41] 2014-06-04

---

[21] **2,798,499**
[13] A1
[51] **Int.Cl. G06F 3/039 (2013.01)**
[25] EN
[54] **TEXT THUMB**
[54] **POUCE POUR TEXTE**
[72] SAVARD, ANDRE M., CA
[72] LOPEZ, SANDRA M., CA
[71] SAVARD, ANDRE M., CA
[71] LOPEZ, SANDRA M., CA
[22] 2012-12-04
[41] 2014-06-04

---

[21] **2,798,501**
[13] A1
[51] **Int.Cl. B25B 5/10 (2006.01) B23K 37/04 (2006.01) F16B 2/12 (2006.01)**
[25] EN
[54] **WELDABLE SCREW CLAMP**
[54] **SERRE-JOINT A SERRAGE PAR VIS SOUDABLE**
[72] HERRON, NEALE K., CA
[71] HERRON, NEALE K., CA
[22] 2012-12-05
[41] 2014-06-05

[21] **2,798,502**
[13] A1
[51] **Int.Cl. E01H 4/02 (2006.01)**
[25] FR
[54] **AUTOMATIC RINK SURFACER**
[54] **SURFACEUSE DE PATINOIRE AUTOMATIQUE**
[72] NADON, GILLES, CA
[71] NADON, GILLES, CA
[22] 2012-12-05
[41] 2014-06-05

---

[21] **2,798,529**
[13] A1
[51] **Int.Cl. G06N 3/02 (2006.01) G06N 3/04 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR ARTIFICIAL COGNITION**
[54] **METHODES ET SYSTEMES DE CONNAISSANCES ARTIFICIELLES**
[72] ELIASMITH, CHRISTOPHER DAVID, CA
[72] STEWART, TERRENCE CHARLES, CA
[72] CHOO, FENG-XUAN, CA
[72] BEKOLAY, TREVOR WILLIAM, CA
[72] CRNCICH-DEWOLF, TRAVIS, CA
[72] TANG, YICHUAN, CA
[72] RASMUSSEN, DANIEL HAIDEN, CA
[71] ELIASMITH, CHRISTOPHER DAVID, CA
[22] 2012-12-05
[41] 2014-06-05

---

[21] **2,798,538**
[13] A1
[51] **Int.Cl. A43B 13/22 (2006.01) A43C 15/02 (2006.01) A43C 15/06 (2006.01)**
[25] EN
[54] **MOON FLOAT**
[54] **FLOTTEUR**
[72] AUDET, JEAN-PIERRE, CA
[71] AUDET, JEAN-PIERRE, CA
[22] 2012-12-06
[41] 2014-06-06

---

[21] **2,798,560**
[13] A1
[51] **Int.Cl. H02K 1/06 (2006.01) H02K 1/27 (2006.01) H02K 16/02 (2006.01)**
[25] EN
[54] **THE BRUSHLESS PERMANENT MAGNET DIRECT CURRENT ELECTRICITY GENERATOR**
[54] **GENERATEUR ELECTRIQUE A COURANT DIRECT A AIMANTS PERMANENTS SANS BALAIS**
[72] KEHLER, CECIL R., CA
[71] KEHLER, CECIL R., CA
[22] 2012-12-07
[41] 2014-06-07

---

[21] **2,798,567**
[13] A1
[51] **Int.Cl. A01K 1/01 (2006.01)**
[25] FR
[54] **STICK BAG POO DOG**
[54] **STICK BAG POO DOG**
[72] POULIOT, JEAN-PASCAL J. P. P., CA
[71] POULIOT, JEAN-PASCAL J. P. P., CA
[22] 2012-12-07
[41] 2014-06-07

---

[21] **2,798,569**
[13] A1
[51] **Int.Cl. A43B 7/20 (2006.01) A61F 5/01 (2006.01)**
[25] FR
[54] **DISPOSITIF PREVENANT LA TORSION DE LA CHEVILLE**
[54] **ANKLE SPRAIN FREE**
[72] AUDET, JEAN-PIERRE, CA
[71] AUDET, JEAN-PIERRE, CA
[22] 2012-12-07
[41] 2014-06-07

---

[21] **2,798,597**
[13] A1
[51] **Int.Cl. A43B 7/06 (2006.01) F16K 24/00 (2006.01)**
[25] FR
[54] **VALVE A AIR D'APPOINT ETANCHE**
[54] **WATERPROOF MAKE-UP AIR VALVE**
[72] AUDET, JEAN-PIERRE, CA
[71] AUDET, JEAN-PIERRE, CA
[22] 2012-12-07
[41] 2014-06-07

---

[21] **2,798,598**
[13] A1
[51] **Int.Cl. A43B 7/14 (2006.01)**
[25] EN
[54] **HIVIZ**
[54] **HIVIZ**
[72] AUDET, JEAN-PIERRE, CA
[71] AUDET, JEAN-PIERRE, CA
[22] 2012-12-07
[41] 2014-06-07

---

[21] **2,798,603**
[13] A1
[51] **Int.Cl. B25H 5/00 (2006.01) B25B 11/02 (2006.01) F16L 55/00 (2006.01)**
[25] EN
[54] **PIPE MODELLING SYSTEM AND METHOD**
[54] **METHODE ET SYSTEME DE MODELISATION DE TUYAUX**
[72] RICHTER, MICHAEL, CA
[72] CORNELIUS, BEN J., CA
[71] PINE RICH HOLDINGS CORP., CA
[22] 2012-12-07
[41] 2014-06-07

---

[21] **2,798,631**
[13] A1
[51] **Int.Cl. A47D 15/00 (2006.01) A47C 7/74 (2006.01) A47C 21/04 (2006.01) A47G 9/00 (2006.01) G05D 23/19 (2006.01) H02J 7/00 (2006.01) H05B 1/02 (2006.01) H05B 3/36 (2006.01)**
[25] EN
[54] **AUTONOMOUS RECHARGEABLE HEATED CHILD'S MAT**
[54] **TAPIS CHAUFFE, RECHARGEABLE ET AUTONOME POUR ENFANT**
[72] ROTHSCHILD, MICHAEL B., GB
[71] ROTHSCHILD, MICHAEL B., GB
[22] 2012-12-04
[41] 2014-06-04

[21] **2,798,678**
[13] A1
[51] **Int.Cl. E01C 9/08 (2006.01) E01D 15/12 (2006.01) F16M 3/00 (2006.01)**
[25] EN
[54] **REINFORCED LAMINATED SUPPORT MAT**
[54] **TAPIS DE SOUTIEN LAMINE RENFORCE**
[72] FIUTAK, JON C., US
[72] EDWARDS, TOBY Q., US
[72] MEDLIN, DOUGLAS R., US
[71] ANTHONY HARDWOOD COMPOSITES, INC., US
[22] 2012-12-11
[41] 2014-06-05
[30] US (13/705,953) 2012-12-05

[21] **2,802,781**
[13] A1
[51] **Int.Cl. F24C 3/12 (2006.01)**
[25] EN
[54] **DOMESTIC COOKING APPLIANCE WITH ADJUSTABLE GAS SWITCH MOUNTING SYSTEM**
[54] **APPAREIL MENAGER POUR LA CUISSON DOTE D'UN DISPOSITIF D'INSTALLATION D'INTERRUPTEUR DE GAZ REGLABLE**
[72] DAUGHTRIDGE, CHARLES, JR., US
[72] INGERSOLL, TIFFANY E., US
[72] KNIGHT, BENJAMIN, US
[71] BSH HOME APPLIANCES CORPORATION, US
[22] 2013-01-18
[41] 2014-06-05
[30] US (13/705,234) 2012-12-05

[21] **2,803,299**
[13] A1
[51] **Int.Cl. B62K 19/16 (2006.01)**
[25] EN
[54] **SHOCK-ABSORBABLE BICYCLE FRAME AND METHOD OF MANUFACTURING THE SAME**
[54] **CADRE DE VELO ABSORBANT LES CHOCS ET SA METHODE DE FABRICATION**
[72] YU, KUO-PIN, TW
[71] YUAN MIN AN ENTERPRISE CO., LTD., TW
[22] 2013-01-24
[41] 2014-06-06
[30] TW (101145933) 2012-12-06

[21] **2,803,435**
[13] A1
[51] **Int.Cl. F24C 3/12 (2006.01)**
[25] EN
[54] **DOMESTIC COOKING APPLIANCE HAVING A GAS SWITCH MOUNTING SYSTEM**
[54] **APPAREIL MENAGER POUR LA CUISSON DOTE D'UN DISPOSITIF D'INSTALLATION D'INTERRUPTEUR DE GAZ**
[72] FOCKLER, GREGORY, US
[71] BSH HOME APPLIANCES CORPORATION, US
[22] 2013-01-24
[41] 2014-06-05
[30] US (13/705,231) 2012-12-05

[21] **2,803,455**
[13] A1
[51] **Int.Cl. C10M 107/50 (2006.01) C10M 173/02 (2006.01)**
[25] EN
[54] **CABLE LUBRICANT**
[54] **LUBRIFIANT POUR CABLE**
[72] WINTERS, KURT, US
[71] WINTERS, KURT, CA
[22] 2012-12-04
[41] 2014-06-04

[21] **2,803,596**
[13] A1
[51] **Int.Cl. F24C 15/06 (2006.01)**
[25] EN
[54] **DOMESTIC COOKING APPLIANCE HAVING SIDE WALL TRIM MOUNTING**
[54] **APPAREIL MENAGER POUR LA CUISSON DOTE D'UN DISPOSITIF D'INSTALLATION D'UNE GARNITURE DE PAROI LATERALE**
[72] INGERSOLL, TIFFANY E., US
[71] BSH HOME APPLIANCES CORPORATION, US
[22] 2013-01-22
[41] 2014-06-05
[30] US (13/705,218) 2012-12-05

[21] **2,803,622**
[13] A1
[51] **Int.Cl. F24C 15/32 (2006.01) F24C 15/20 (2006.01)**
[25] EN
[54] **COOKTOP VENTILATION AND COOLING SYSTEM**
[54] **SYSTEME DE VENTILATION ET REFROIDISSEMENT POUR UNE PLAQUE DE CUISSON**
[72] GAYLE, JAMES, US
[72] INGERSOLL, TIFFANY E., US
[72] KNIGHT, BENJAMIN, US
[71] BSH HOME APPLIANCES CORPORATION, US
[22] 2013-01-22
[41] 2014-06-05
[30] US (13/705,223) 2012-12-05

[21] **2,804,542**
[13] A1
[51] **Int.Cl. E04F 13/24 (2006.01) E04B 1/41 (2006.01)**
[25] EN
[54] **TIE SYSTEM FOR CONNECTING A VENEER WALL TO A CEMENTITIOUS BACKUP WALL**
[54] **SYSTEME D'ATTACHE POUR RELIER UN MUR DE CONTREPLAQUE A UN MUR DE SOUTIEN CIMENTAIRE**
[72] HATZINIKOLAS, MICHAEL, CA
[71] HATZINIKOLAS, MICHAEL, CA
[22] 2013-02-04
[41] 2014-06-05
[30] CA (2,798,292) 2012-12-05

[21] **2,804,838**
[13] A1
[51] **Int.Cl. B60G 11/30 (2006.01) B60G 7/00 (2006.01) B60G 9/02 (2006.01) F16F 9/096 (2006.01)**
[25] EN
[54] **SUSPENSION ELEMENT HAVING A HYDRAULIC STRUT CONNECTED TO A PRESSURE ACCUMULATOR AND INDEPENDENT SUSPENSION USING THE SAME**
[54] **ELEMENT DE SUSPENSION DOTE D'UN SUPPORT HYDRAULIQUE RELIE A UN ACCUMULATEUR DE PRESSION ET UNE SUSPENSION INDEPENDANTE COMPORTANT UN TEL ELEMENT**
[72] VITALI, MARIO, CA
[72] SARIF, MOUNSIF, CA
[72] LAGACE, DENIS, CA
[71] MS GREGSON, CA
[22] 2013-02-01
[41] 2014-06-06
[30] US (13/706,942) 2012-12-06

---

[21] **2,807,324**
[13] A1
[51] **Int.Cl. A43B 3/00 (2006.01) A47L 13/282 (2006.01)**
[25] EN
[54] **SHOES-MATE**
[54] **SHOES-MATE**
[72] CHANG, JIMMY H., US
[71] CHANG, JIMMY H., US
[22] 2013-03-04
[41] 2014-06-03
[30] US (US 61/796,183) 2012-12-03

---

[21] **2,809,923**
[13] A1
[51] **Int.Cl. A47L 9/00 (2006.01) A47L 7/00 (2006.01) E01H 1/08 (2006.01)**
[25] FR
[54] **COVER WITH CURVED EDGE AND DOMED AIR VENTS AND TWO CONNECTION PIPES FOR COLLECTING LEAVES WITH A BLOWER/VACUUM AND THE EJECTION OF DEBRIS INTO A BAG**
[54] **COUVERCLE AVEC REBORD COURBE ET SORTIES D'AIR BOMBEES ET DEUX TUYAUX DE RACCORDEMENT POUR LA COLLECTE DES FEUILLES AVEC UN SOUFFLEUR/ASPIRATEUR ET LE REJET DES DEBRIS DANS UN SAC**
[72] LALIBERTE, WILLIAM, CA
[72] LALIBERTE, DENIS, CA
[71] LALIBERTE, WILLIAM, CA
[71] LALIBERTE, DENIS, CA
[22] 2013-03-11
[41] 2014-06-05

---

[21] **2,813,912**
[13] A1
[51] **Int.Cl. E21B 4/00 (2006.01)**
[25] EN
[54] **IMPROVED BEARING ASSEMBLY FOR DOWNHOLE MOTOR**
[54] **DISPOSITIF DE PALIER AMELIORE POUR MOTEUR DE FOND DE TROU**
[72] BAUDOIN, TOBY SCOTT, US
[71] BAUDOIN, TOBY SCOTT, US
[22] 2013-04-25
[41] 2014-06-05
[30] US (13/705,676) 2012-12-05

---

[21] **2,818,380**
[13] A1
[51] **Int.Cl. E21B 43/25 (2006.01) E21B 43/12 (2006.01) E21B 43/24 (2006.01) E21B 43/26 (2006.01) E21B 43/30 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR THE DISSASSOCIATION AND PRODUCTION OF A GAS HYDRATE FORMATION (GHF)**
[54] **METHODE ET SYSTEME DE DISSOCIATION ET DE PRODUCTION D'UNE FORMATION D'HYDRATE DE GAZ**
[72] UNKNOWN, ZZ
[71] WOOD, BLAKE R., CA
[22] 2013-08-12
[41] 2014-06-05

---

[21] **2,820,798**
[13] A1
[51] **Int.Cl. F21V 29/00 (2006.01) F21V 15/01 (2006.01) F21V 31/00 (2006.01)**
[25] EN
[54] **LED HEAT SINK APPARATUS**
[54] **DISPOSITIF DE PUITS THERMIQUE A DEL**
[72] STRELCHUK, JOSEPH D., US
[71] RELUME TECHNOLOGIES, INC., US
[22] 2013-07-12
[41] 2014-06-06
[30] US (61/734,013) 2012-12-06
[30] US (13/903,544) 2013-05-28

[21] **2,822,253**
[13] A1
[51] **Int.Cl. B21D 51/40 (2006.01) B21D 51/18 (2006.01) F24H 1/18 (2006.01) F24H 9/12 (2006.01)**
[25] EN
[54] **METHOD FOR PROVIDING A THREADED FITTING IN A WATER TANK HEADER, HEADER PRODUCED BY THE METHOD AND WATER TANK INCLUDING THE HEADER**
[54] **METHODE DE PRODUCTION D'UN RACCORD FILETE DANS UNE COLONNE DE RESERVOIR D'EAU, COLONNE PRODUITE SELON LA METHODE ET RESERVOIR D'EAU COMPRENANT LA COLONNE**
[72] KANAGALA, SRIDHAR, CA
[71] ACCURATE MACHINE & TOOL LTD., CA
[22] 2013-07-30
[41] 2014-06-06
[30] US (61/734,115) 2012-12-06

---

[21] **2,823,758**
[13] A1
[51] **Int.Cl. B23D 57/02 (2006.01)**
[25] EN
[54] **CHAIN SAW**
[54] **SCIE A CHAINE**
[72] YAMAOKA, TOSHINARI, CN
[72] FU, HUIXING, CN
[71] CHERVON (HK) LIMITED, HK
[22] 2013-08-12
[41] 2014-06-05
[30] CN (201210516756.2) 2012-12-05
[30] US (13/962,345) 2013-08-08

---

[21] **2,825,492**
[13] A1
[51] **Int.Cl. G06Q 30/02 (2012.01) G06Q 30/08 (2012.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR MANAGING DELIVERY OF LEADS AND BIDDING**
[54] **METHODE ET SYSTEME DE GESTION DE LA DISTRIBUTION DE LISTE DE CLIENTS POTENTIELS ET DE PRESENTATION DE PROPOSITION**
[72] SCHAUB, RENE CHRISTIAN, US
[72] COCCIA, STEFANO, US
[71] DEX ONE SERVICE, INC., US
[22] 2013-08-29
[41] 2014-06-06
[30] US (13/706,969) 2012-12-06

---

[21] **2,828,126**
[13] A1
[51] **Int.Cl. A61C 19/04 (2006.01) A61C 8/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR MEASURING A LOCATION AND ORIENTATION OF A PLURALITY OF IMPLANTS**
[54] **METHODES ET APPAREILS DE MESURE DE L'EMPLACEMENT ET DE L'ORIENTATION D'UNE PLURALITE D'IMPLANTS**
[72] KATS, EDUARD, CA
[71] E.KATS ENTERPRISES LTD., CA
[22] 2013-09-24
[41] 2014-06-03
[30] US (13/692,262) 2012-12-03

---

[21] **2,828,519**
[13] A1
[51] **Int.Cl. B01F 17/02 (2006.01) B01F 17/18 (2006.01) B01F 17/24 (2006.01) C09K 8/54 (2006.01) C09K 8/584 (2006.01) E21B 43/16 (2006.01)**
[25] EN
[54] **FOAMING COMPOSITION WITH WETTABILITY MODIFYING AND CORROSION INHIBITORY PROPERTIES FOR HIGH TEMPERATURE AND ULTRA-HIGH SALINITY**
[54] **COMPOSITION MOUSSANTE A PROPRIETES DE MODIFICATION DE MOUILLABILITE ET D'INHIBITION DE CORROSION POUR MILIEU A TEMPERATURE ELEVE ET SALINITE ULTRA ELEVEE**
[72] HERNANDEZ ALTAMIRANO, RAUL, MX
[72] ZAMUDIO RIVERA, LUIS SILVESTRE, MX
[72] MENA CERVANTES, VIOLETA YASMIN, MX
[72] LUNA ROJERO, ERICK EMANUEL, MX
[72] SERRANO SALDANA, ENRIQUE, MX
[72] MARTINEZ MAGADAN, JOSE MANUEL, MX
[72] OVIEDO ROA, RAUL, MX
[72] NIETO ALVAREZ, DAVID AARON, MX
[72] BUENROSTRO GONZALEZ, EDUARDO, MX
[72] CISNEROS DEVORA, RODOLFO, MX
[72] ARZOLA GARCIA, MARIA DEL PILAR, MX
[72] PONS JIMENEZ, MIRNA, MX
[72] MENDOZA AGUILAR, AMERICA ELIZABETH, MX
[72] KIM, SUNG JAE KO, MX
[72] RAMIREZ PEREZ, JORGE FRANCISCO, MX
[72] CHAVEZ MIYAUCHI, TOMAS EDUARDO, MX
[71] INSTITUTO MEXICANO DEL PETROLEO, MX
[22] 2013-09-27
[41] 2014-06-05
[30] MX (MX/A/2012/014187) 2012-12-05

[21] **2,829,106**
[13] A1
[51] **Int.Cl. B64C 27/59 (2006.01) B64C 27/72 (2006.01)**
[25] EN
[54] **APPARATUS, SYSTEM, AND METHOD FOR PITCHING AND TWISTING A BLADE OF A ROTORCRAFT**
[54] **APPAREIL, SYSTEME ET METHODE DE DETERMINATION DE PAS ET DE TORSION D'UNE LAME DE ROTOR**
[72] ZIENTEK, THOMAS A., US
[72] BIRCHETTE, TERRENCE S., US
[72] STRAUB, FRIEDRICH K., US
[71] THE BOEING COMPANY, US
[22] 2013-10-01
[41] 2014-06-05
[30] US (13/705,780) 2012-12-05

[21] **2,829,396**
[13] A1
[51] **Int.Cl. F02M 25/07 (2006.01) F01N 3/02 (2006.01)**
[25] EN
[54] **EXHAUST GAS RECIRCULATION SYSTEM WITH CONDENSATE REMOVAL**
[54] **SYSTEME DE REGULATION DE GAZ D'ECHAPPEMENT AVEC EXTRACTION DE CONDENSAT**
[72] ZURLO, JAMES RICHARD, US
[72] MURPHY, BRIAN, US
[72] KONKLE, KEVIN PAUL, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2013-10-08
[41] 2014-06-04
[30] US (13/693,558) 2012-12-04

[21] **2,829,914**
[13] A1
[51] **Int.Cl. A01G 23/00 (2006.01)**
[25] EN
[54] **FOREST SENSOR DEPLOYMENT AND MONITORING SYSTEM**
[54] **SYSTEME DE SURVEILLANCE ET DE DEPLOIEMENT DE CAPTEURS FORESTIERS**
[72] VIAN, JOHN LYLE, US
[72] SPINELLI, CHARLES B., US
[72] TILLOTSON, BRIAN J., US
[72] ROE, GEORGE M., US
[72] PRZYBYLKO, JOSHUA, US
[71] THE BOEING COMPANY, US
[22] 2013-10-08
[41] 2014-06-07
[30] US (13/708,543) 2012-12-07

[21] **2,830,601**
[13] A1
[51] **Int.Cl. H04W 84/18 (2009.01) H04W 4/12 (2009.01) G01D 4/02 (2006.01)**
[25] EN
[54] **PHASE DETECTION IN MESH NETWORK SMART GRID SYSTEM**
[54] **DETECTION DE PHASE DANS UN SYSTEME INTELLIGENT DE RESEAU MAILLE**
[72] SHUEY, KENNETH C., US
[71] ELSTER SOLUTIONS, LLC, US
[22] 2013-10-18
[41] 2014-06-06
[30] US (13/706,765) 2012-12-06

[21] **2,831,309**
[13] A1
[51] **Int.Cl. B64G 1/24 (2006.01) F03H 1/00 (2006.01) G05D 1/08 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUS FOR PERFORMING PROPULSION OPERATIONS USING ELECTRIC PROPULSION SYSTEMS**
[54] **METHODES ET APPAREIL D'EXECUTION DES FONCTIONS DE PROPULSION A L'AIDE DE DISPOSITIFS DE PROPULSION ELECTRIQUES**
[72] PETERKA, JAMES J., III, US
[72] CAPLIN, GLENN N., US
[72] ASTON, RICHARD W., US
[71] THE BOEING COMPANY, US
[22] 2013-10-24
[41] 2014-06-04
[30] US (13/693,694) 2012-12-04

[21] **2,832,198**
[13] A1
[51] **Int.Cl. E05D 13/00 (2006.01)**
[25] EN
[54] **WINDOW SASH COUNTERBALANCE WITH INDEPENDENTLY OPERABLE SASHES**
[54] **CONTREPOIDS POUR CHASSIS DE FENETRE DOTE DE CONTREPOIDS INDEPENDANTS**
[72] DEBOER, NATHAN H., US
[71] MARVIN LUMBER AND CEDAR COMPANY, D/B/A MARVIN WINDOWS AND DOORS, US
[22] 2013-11-06
[41] 2014-06-03
[30] US (61/732,701) 2012-12-03
[30] US (13/836,306) 2013-03-15

[21] **2,832,579**
[13] A1
[51] **Int.Cl. G01S 13/74 (2006.01) G01S 13/75 (2006.01) G08B 13/00 (2006.01) G08B 17/00 (2006.01) G08C 17/02 (2006.01) H04B 1/59 (2006.01)**
[25] EN
[54] **DOOR/WINDOW CONTACT SYSTEM**
[54] **SYSTEME DE CONTACT PORTE-FENETRE**
[72] SMITH, RICHARD ALAN, US
[71] HONEYWELL INTERNATIONAL INC., US
[22] 2013-11-05
[41] 2014-06-04
[30] US (13/693,903) 2012-12-04

[21] **2,832,656**
[13] A1
[51] **Int.Cl. E05D 11/06 (2006.01) A47B 77/00 (2006.01) A47B 88/06 (2006.01) A47B 96/00 (2006.01)**
[25] EN
[54] **DISPLACEMENT DEVICE FOR SLIDABLE AND TURNABLE SEPARATION ELEMENTS AND FUNCTIONAL ENTITY**
[54] **DISPOSITIF DE DEPLACEMENT POUR DES ELEMENTS COULISSANTS ET PIVOTANTS ET UNE ENTITE FONCTIONNELLE**
[72] HAAB, GREGOR, CH
[72] FREI, MARTIN, CH
[72] ETTMULLER, PETER, CH
[72] HAGGER, STEFAN, CH
[71] HAWA AG, CH
[22] 2013-11-12
[41] 2014-06-05
[30] EP (EP12195580.1) 2012-12-05

[21] **2,832,928**
[13] A1
[51] **Int.Cl. F16N 1/00 (2006.01) B60R 17/00 (2006.01) E02F 3/36 (2006.01) E02F 9/00 (2006.01) E05D 11/02 (2006.01) F16C 11/04 (2006.01) F16N 21/00 (2006.01)**
[25] EN
[54] **INTEGRATED PIVOT PIN LUBRICATOR**
[54] **LUBRIFIANT DE TIGE DE PIVOT INTEGREE**
[72] DITZLER, STEVEN J., US
[72] ZACH, PETER D., US
[72] HUNT, JONATHAN R., US
[71] DEERE & COMPANY, US
[22] 2013-11-13
[41] 2014-06-04
[30] US (13/693,373) 2012-12-04

---

[21] **2,833,094**
[13] A1
[51] **Int.Cl. F24H 3/06 (2006.01) F24D 13/00 (2006.01) F24D 15/02 (2006.01) F24H 3/04 (2006.01)**
[25] EN
[54] **LOW AIR RESISTANCE INFRARED HEATING SYSTEM AND METHOD**
[54] **SYSTEME DE CHAUFFAGE INFRAROUGE A FAIBLE RESISTANCE DE L'AIR ET METHODE ASSOCIEE**
[72] CROWE, MATTHEW, CA
[72] HUANG, JIANMIN, CN
[71] TWIN-STAR INTERNATIONAL, INC., US
[22] 2013-11-12
[41] 2014-06-06
[30] US (13/707,382) 2012-12-06

---

[21] **2,833,097**
[13] A1
[51] **Int.Cl. H02H 5/04 (2006.01) H01R 13/713 (2006.01)**
[25] EN
[54] **OVERHEAT-RESISTANT POWER CORD AND METHOD**
[54] **CORDON D'ALIMENTATION RESISTANT A LA SURCHAUFFE ET METHODE**
[72] LAM, FUNG U., HK
[72] WU, YONG, CN
[72] CROWE, MATTHEW, CA
[71] TWIN-STAR INTERNATIONAL, INC., US
[22] 2013-11-12
[41] 2014-06-06
[30] US (13/707,405) 2012-12-06

---

[21] **2,833,104**
[13] A1
[51] **Int.Cl. F21S 10/04 (2006.01) F16H 57/035 (2012.01) F16H 7/02 (2006.01) F21V 14/00 (2006.01) F24D 13/00 (2006.01) F24D 19/00 (2006.01) H02K 5/00 (2006.01) H02K 7/10 (2006.01)**
[25] EN
[54] **DC MOTOR ASSEMBLY AND METHOD**
[54] **ENSEMBLE DE MOTEUR CC ET METHODE**
[72] CROWE, MATTHEW, CA
[72] XU, DONG ZHI, CN
[71] TWIN-STAR INTERNATIONAL, INC., US
[22] 2013-11-12
[41] 2014-06-06
[30] US (13/707,388) 2012-12-06

---

[21] **2,833,107**
[13] A1
[51] **Int.Cl. F24D 19/02 (2006.01) F24D 13/02 (2006.01) F24D 15/02 (2006.01) F24D 19/06 (2006.01)**
[25] EN
[54] **ACCESSIBLE CABINET ELECTRIC HEATING SYSTEM AND METHOD**
[54] **SYSTEME DE CHAUFFAGE ELECTRIQUE DE CABINET ACCESSIBLE ET METHODE**
[72] HARLEY, CHRIS, US
[72] HU, RUI, CN
[72] LEVY, COREY, US
[72] HUANG, JIANMIN, CN
[72] CROWE, MATTHEW, CA
[71] TWIN-STAR INTERNATIONAL, INC., US
[22] 2013-11-12
[41] 2014-06-06
[30] US (13/707,398) 2012-12-06

---

[21] **2,833,152**
[13] A1
[51] **Int.Cl. G08B 13/196 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD OF VISUAL COMMUNICATION USING TOUCH SCREEN**
[54] **DISPOSITIF ET METHODE DE COMMUNICATION VISUELLE A ECRAN TACTILE**
[72] YANG, XIUKUAN, US
[72] DING, ZHONGWEI, US
[72] ZHU, YANCHAO, US
[72] WEI, CHUNGFENG, US
[71] HONEYWELL INTERNATIONAL INC., US
[22] 2013-11-08
[41] 2014-06-04
[30] US (13/693,993) 2012-12-04

---

[21] **2,833,478**
[13] A1
[51] **Int.Cl. B66C 23/42 (2006.01) B66C 23/687 (2006.01)**
[25] EN
[54] **COMBINATION MOBILE BOOM TRUCK & TOWER CRANE**
[54] **COMBINAISON DE CAMION A FLECHE MOBILE ET GRUE A TOUR**
[72] PEMBLETON, CHARLES, CA
[71] PEMBLETON, CHARLES, CA
[22] 2013-11-13
[41] 2014-06-06
[30] US (61/733,944) 2012-12-06

---

[21] **2,833,598**
[13] A1
[51] **Int.Cl. G03G 9/113 (2006.01) C09D 5/02 (2006.01) C09D 133/14 (2006.01) C08F 2/22 (2006.01)**
[25] EN
[54] **LATEX CARRIER COATING AND METHODS FOR MAKING THE SAME**
[54] **REVETEMENT PORTEUR DE LATEX ET SES METHODES DE FABRICATION**
[72] FARRUGIA, VALERIE M., CA
[72] GERROIR, PAUL J., CA
[72] HAWKINGS, MICHAEL S., CA
[72] VEREGIN, RICHARD P. N., CA
[72] MOFFATT, KAREN A., CA
[71] XEROX CORPORATION, US
[22] 2013-11-19
[41] 2014-06-03
[30] US (13/692799) 2012-12-03

[21] **2,833,604**
[13] A1
[51] **Int.Cl. G03G 9/08 (2006.01) C01G 23/00 (2006.01)**
[25] EN
[54] **TONER ADDITIVES**
[54] **ADDITIFS POUR ENCRE SECHE**
[72] VEREGIN, RICHARD P N, CA
[72] LI, QINGBIN, CA
[72] KOVALENKO, ANDRIY, CA
[72] GUSAROV, SERGEY, CA
[71] XEROX CORPORATION, US
[71] NATIONAL RESEARCH COUNCIL, CA
[22] 2013-11-19
[41] 2014-06-05
[30] US (13/705524) 2012-12-05

---

[21] **2,833,754**
[13] A1
[51] **Int.Cl. G01M 15/14 (2006.01) F01D 21/12 (2006.01) F02C 7/00 (2006.01)**
[25] EN
[54] **OPERATIONS SUPPORT SYSTEMS AND METHODS FOR CALCULATING AND EVALUATING TURBINE TEMPERATURES AND HEALTH**
[54] **SYSTEME DE SOUTIEN AUX OPERATIONS ET METHODES DE CALCUL ET D'EVALUATION DES TEMPERATURES ET DE L'ETAT D'UNE TURBINE**
[72] MOECKLY, KEVIN, US
[72] LING, RICHARD, US
[72] SANDOVAL, ROBERT, US
[71] HONEYWELL INTERNATIONAL INC., US
[22] 2013-11-14
[41] 2014-06-06
[30] US (13/707,174) 2012-12-06

---

[21] **2,833,816**
[13] A1
[51] **Int.Cl. C08F 220/24 (2006.01) C09D 5/00 (2006.01) C09D 133/16 (2006.01)**
[25] EN
[54] **PARTIALLY FLUORINATED COPOLYMERS**
[54] **COPOLYMERES PARTIELLEMENT FLUORES**
[72] SWOREN, JOHN CHRISTOPHER, US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[22] 2013-11-20
[41] 2014-06-05
[30] US (61/733,603) 2012-12-05

---

[21] **2,833,819**
[13] A1
[51] **Int.Cl. C08F 220/24 (2006.01) C09D 5/00 (2006.01) C09D 133/14 (2006.01)**
[25] EN
[54] **NON-AQUEOUS COMPOSITION COMPRISING PARTIALLY FLUORINATED METHACRYLIC POLYMERS**
[54] **COMPOSITION NON AQUEUSE COMPRENANT DES POLYMERES METHACRYLIQUES FLUORES**
[72] OBER, MICHAEL HENRY, US
[72] SWOREN, JOHN CHRISTOPHER, US
[72] WYSONG, ERNEST BYRON, US
[72] KANETSKY, KATHLEEN L., US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[22] 2013-11-20
[41] 2014-06-05
[30] US (61/733,616) 2012-12-05

---

[21] **2,833,854**
[13] A1
[51] **Int.Cl. A61M 25/00 (2006.01) A61B 17/00 (2006.01) A61B 17/12 (2006.01) A61M 25/01 (2006.01)**
[25] EN
[54] **MICROCATHETER**
[54] **MICROCATHETER**
[72] ESKURI, ALAN, US
[71] COVIDIEN LP, US
[22] 2013-11-19
[41] 2014-06-07
[30] US (13/707,655) 2012-12-07

---

[21] **2,833,890**
[13] A1
[51] **Int.Cl. B22F 3/105 (2006.01)**
[25] EN
[54] **METHOD FOR MANUFACTURING A METALLIC COMPONENT BY ADDITIVE LASER MANUFACTURING**
[54] **METHODE DE FABRICATION D'UNE COMPOSANTE METALLIQUE PAR AJOUT D'UNE ETAPE DE FABRICATION AU LASER**
[72] ETTER, THOMAS, CH
[72] KONTER, MAXIM, CH
[72] HOEBEL, MATTHIAS, CH
[72] SCHURB, JULIUS, CH
[71] ALSTOM TECHNOLOGY LTD, CH
[22] 2013-11-21
[41] 2014-06-01
[30] EP (12008074.2) 2012-12-01

---

[21] **2,833,920**
[13] A1
[51] **Int.Cl. G01V 1/38 (2006.01) G01V 1/18 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM OF PERFORMING GEOPHYSICAL SURVEYS WITH AUTONOMOUS UNDERWATER VEHICLES**
[54] **METHODE ET SYSTEME D'EXECUTION DE LEVES GEOPHYSIQUES A L'AIDE DE VEHICULES SOUMARINS AUTONOMES**
[72] TENGHAMN, STIG RUNE LENNART, US
[71] PGS GEOPHYSICAL AS, NO
[22] 2013-11-20
[41] 2014-06-06
[30] US (13/706,485) 2012-12-06

---

[21] **2,833,987**
[13] A1
[51] **Int.Cl. F02C 7/047 (2006.01) F01D 25/02 (2006.01)**
[25] EN
[54] **SPLITTER NOSE OF AN AXIAL TURBOMACHINE WITH A DE-ICING DEVICE**
[54] **NEZ DIVISEUR D'UNE TURBOMACHINE AXIALE AVEC UN DISPOSITIF DE DEGIVRAGE**
[72] THISE, FREDERICK, BE
[71] TECHSPACE AERO S.A., BE
[22] 2013-11-25
[41] 2014-06-07
[30] EP (12195999.3) 2012-12-07

---

[21] **2,833,996**
[13] A1
[51] **Int.Cl. A01B 59/04 (2006.01)**
[25] EN
[54] **FOLDING EARTH-WORKING TOOL ATTACHMENT OF AN AGRICULTURAL IMPLEMENT**
[54] **ACCESSOIRE AGRAIRE PLIANT POUR UN INSTRUMENT AGRICOLE**
[72] PAYNE, DAVID A., US
[72] CASPER, ROBERT T., US
[71] DEERE & COMPANY, US
[22] 2013-11-22
[41] 2014-06-06
[30] US (13/706,518) 2012-12-06

[21] **2,834,032**
[13] A1
[51] **Int.Cl. B02C 23/08 (2006.01)**
[25] EN
[54] **A CLASSIFIER AND A METHOD OF MODIFYING A CLASSIFIER FOR USE WITH A PULVERISER**
[54] **UN CLASSIFICATEUR ET UNE METHODE DE MODIFICATION D'UN CLASSIFICATEUR SERVANT A UN PULVERISATEUR**
[72] GOOSEN, PIERRE, ZA
[71] COAL MILLING PROJECTS (PTY) LIMITED, ZA
[22] 2013-11-25
[41] 2014-06-05
[30] ZA (2012/09191) 2012-12-05

---

[21] **2,834,039**
[13] A1
[51] **Int.Cl. H02S 30/10 (2014.01) H02S 20/23 (2014.01) B32B 3/08 (2006.01) B32B 3/24 (2006.01) B32B 33/00 (2006.01) B32B 37/00 (2006.01) E04C 2/284 (2006.01) E04D 3/35 (2006.01)**
[25] EN
[54] **A COMPOSITE INSULATING PANEL**
[54] **UN PANNEAU ISOLANT COMPOSITE**
[72] CAROLAN, JAMES, IE
[72] FLYNN, GREGORY, IE
[71] KINGSPAN HOLDINGS (IRL) LIMITED, IE
[22] 2013-11-25
[41] 2014-06-03
[30] EP (12195237.8) 2012-12-03
[30] IE (2012/0521) 2012-12-03

---

[21] **2,834,100**
[13] A1
[51] **Int.Cl. E01B 27/04 (2006.01) E01B 3/00 (2006.01)**
[25] EN
[54] **METHOD FOR CONVERTING A BALLASTED TRACK INTO A SLAB TRACK**
[54] **METHODE DE CONVERSION D'UNE VOIE BALLASTEE EN UNE VOIE SANS BALLAST**
[72] FINK, MARTIN, CH
[72] HABEGGER, MARCO, CH
[72] LABORENZ, PETER, CH
[71] SONNEVILLE AG, CH
[22] 2013-11-22
[41] 2014-06-07
[30] EP (12196118.9) 2012-12-07

---

[21] **2,834,134**
[13] A1
[51] **Int.Cl. A01G 3/06 (2006.01)**
[25] EN
[54] **HEAD FOR A TRIMMER AND ATTACHEMENT THEREFOR**
[54] **TETE D'UN COUPE-BORDURE ET ACCESSOIRE ASSOCIE**
[72] SOWELL, LEE E., US
[72] PATRICK, ROBERT ANDREW, US
[71] TECHTRONIC OUTDOOR PRODUCTS TECHNOLOGY LIMITED, BM
[22] 2013-11-22
[41] 2014-06-03
[30] US (13/692,029) 2012-12-03

---

[21] **2,834,277**
[13] A1
[51] **Int.Cl. G02B 6/46 (2006.01)**
[25] EN
[54] **FIBER OPTIC DISTRIBUTION DEVICE**
[54] **DISPOSITIF DE DISTRIBUTION DE FIBRE OPTIQUE**
[72] CIECHOMSKI, TOMASZ ANDRZEJ, PL
[72] RUDA, MICHAL, PL
[71] CCS TECHNOLOGY, INC., US
[22] 2013-11-27
[41] 2014-06-03
[30] EP (12195300.4) 2012-12-03

---

[21] **2,834,520**
[13] A1
[51] **Int.Cl. F21V 29/00 (2006.01) B82Y 30/00 (2011.01) F21V 3/04 (2006.01) G08G 1/095 (2006.01) H05B 3/02 (2006.01)**
[25] EN
[54] **SNOW-MELTING LED TRAFFIC SIGNAL**
[54] **SIGNALISATION A DEL FAISANT FONDRE LA NEIGE**
[72] SUZUKI, TOSHIHIRO, JP
[72] IMAO, MICHIAKI, JP
[71] NAKAMURA, SHINICHI, JP
[71] HARD GIKEN KOGYO CO., LTD., JP
[22] 2013-11-26
[41] 2014-06-04
[30] JP (2012-265025) 2012-12-04

---

[21] **2,834,523**
[13] A1
[51] **Int.Cl. A24C 5/40 (2006.01)**
[25] EN
[54] **CIGARETTE ROLLING AND FORMING DEVICES**
[54] **DISPOSITIFS PERMETTANT DE ROULER ET FORMER UNE CIGARETTE**
[72] PREVOST, DAVID, US
[71] PREVOST, DAVID, US
[22] 2013-11-26
[41] 2014-06-03
[30] US (13/692,875) 2012-12-03

---

[21] **2,834,537**
[13] A1
[51] **Int.Cl. B65H 7/14 (2006.01) B07C 1/04 (2006.01) B65G 47/04 (2006.01) B65H 3/00 (2006.01) B65H 3/06 (2006.01) B65H 5/34 (2006.01) B65H 9/20 (2006.01)**
[25] EN
[54] **FEED STATION**
[54] **POSTE D'ACHEMINEMENT**
[72] GESERICH, FRANK, DE
[71] FRANCOTYP-POSTALIA GMBH, DE
[22] 2013-11-26
[41] 2014-06-07
[30] DE (20 2012 011 877.3) 2012-12-07

---

[21] **2,834,543**
[13] A1
[51] **Int.Cl. B62D 63/06 (2006.01)**
[25] EN
[54] **TRANSPORT TRAILER WITH FOUR WHEEL STEERING**
[54] **REMORQUE DE TRANSPORT DOTEE D'UNE DIRECTION A QUATRE ROUES**
[72] GAERKE, JOSHUA P., US
[72] WOOD, JAMES E., US
[72] GARTIN, ANDREW A., US
[71] J. & M. MANUFACTURING CO., INC., US
[22] 2013-11-28
[41] 2014-06-03
[30] US (13/692,216) 2012-12-03

[21] **2,834,593**
[13] A1
[51] **Int.Cl. B64G 1/66 (2006.01) H02S 20/30 (2014.01) H02S 30/20 (2014.01) B64G 1/44 (2006.01) B65H 23/00 (2006.01) B65H 75/34 (2006.01)**
[25] FR
[54] **DEPLOYMENT AND RE-DEPLOYMENT DEVICE FOR A FLEXIBLE STRUCTURE, FLEXIBLE DEPLOYABLE STRUCTURE AND SATELLITE EQUIPPED WITH SUCH A DEVICE**
[54] **DISPOSITIF DE DEPLOIEMENT ET DE REPLOIEMENT D'UNE STRUCTURE FLEXIBLE, STRUCTURE DEPLOYABLE FLEXIBLE ET SATELLITE MUNIS D'UN TEL DISPOSITIF**
[72] BAUDASSE, YANNICK, FR
[72] VEZAIN, STEPHANE, FR
[72] BOULANGER, BERNARD, FR
[72] GUINOT, FRANCOIS, FR
[71] THALES, FR
[71] CENTRE NATIONAL D'ETUDES SPATIALES, FR
[22] 2013-11-27
[41] 2014-06-05
[30] FR (1203300) 2012-12-05

---

[21] **2,834,641**
[13] A1
[51] **Int.Cl. H02G 3/14 (2006.01) H01H 13/04 (2006.01) H01H 21/04 (2006.01) H01H 9/18 (2006.01)**
[25] EN
[54] **WIRING DEVICE WITH COLOR CHANGE KIT**
[54] **DISPOSITIF DE CABLAGE DOTE D'UNE TROUSSE DE CHANGEMENT DE COULEUR**
[72] GOUHL, ERIK, US
[72] BORKAR, YOGESH VITTHAL, US
[72] LU, ROBIN, CN
[72] DODAL, ROHIT SUMERCHAND, CN
[72] NEUNDORFER, OSCAR, US
[72] ZHANG, JERRY, CN
[71] COOPER TECHNOLOGIES COMPANY, US
[22] 2013-11-27
[41] 2014-06-03
[30] US (13/692,661) 2012-12-03

---

[21] **2,835,103**
[13] A1
[51] **Int.Cl. H01B 9/06 (2006.01) H01B 7/282 (2006.01)**
[25] EN
[54] **COVER ASSEMBLIES AND METHODS FOR COVERING ELECTRICAL CABLES AND CONNECTIONS**
[54] **ENSEMBLES DE COUVERCLE ET METHODES DE RECOUVREMENT DE CABLES ELECTRIQUES ET CONNEXIONS**
[72] SPALDING, MATTHEW, US
[71] TYCO ELECTRONICS CORPORATION, US
[22] 2013-11-26
[41] 2014-06-03
[30] US (13/692,529) 2012-12-03

---

[21] **2,835,303**
[13] A1
[51] **Int.Cl. H02M 1/00 (2007.10) H02K 7/18 (2006.01) H02K 17/42 (2006.01) H02M 5/458 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR OPTIMIZATION OF DUAL BRIDGE DOUBLY FED INDUCTION GENERATOR (DFIG)**
[54] **SYSTEME ET METHODE D'OPTIMISATION DE GENERATEUR A INDUCTION A DOUBLE ALIMENTATION A DOUBLE PONT**
[72] WAGONER, ROBERT GREGORY, US
[72] SMITH, DAVID, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2013-11-28
[41] 2014-06-07
[30] US (13/707,965) 2012-12-07

---

[21] **2,835,356**
[13] A1
[51] **Int.Cl. A47C 1/0355 (2013.01) A47C 1/14 (2006.01)**
[25] EN
[54] **OUTDOOR RECLINING CHAIR**
[54] **FAUTEUIL INCLINABLE D'EXTERIEUR**
[72] HUMPHREYS, LUKE, US
[72] POLTER, HAROLD R., II, US
[71] CABELA'S INCORPORATED, US
[22] 2013-11-28
[41] 2014-06-06
[30] US (13/707,289) 2012-12-06

---

[21] **2,835,363**
[13] A1
[51] **Int.Cl. B05B 1/18 (2006.01)**
[25] EN
[54] **HAND TIGHTENED SHOWERHEAD**
[54] **POMME DE DOUCHE SERREE A LA MAIN**
[72] HUFFINGTON, TODD, US
[72] SPANGLER, ANTHONY G., US
[71] MASCO CORPORATION OF INDIANA, US
[22] 2013-12-02
[41] 2014-06-03
[30] US (61/732,648) 2012-12-03

---

[21] **2,835,375**
[13] A1
[51] **Int.Cl. E04C 3/04 (2006.01) E04B 1/24 (2006.01)**
[25] EN
[54] **FORMED STUD WITH INTEGRAL DIAPHRAGM SECTION**
[54] **MONTANT FORME AVEC SECTION DE DIAPHRAGME INTEGRAL**
[72] NACCARATO, JOHN R., CA
[72] SEVERINI, JOSEPH A., CA
[71] NACCARATO, JOHN R., CA
[71] SEVERINI, JOSEPH A., CA
[22] 2013-12-02
[41] 2014-06-06
[30] US (61/733,991) 2012-12-06

---

[21] **2,835,383**
[13] A1
[51] **Int.Cl. B64D 27/00 (2006.01) B64D 27/26 (2006.01)**
[25] EN
[54] **ENGINE PYLON FOR AN AIRCRAFT**
[54] **PYLONE REACTEUR POUR UN AERONEF**
[72] WEIR, THOMAS JOSEPH, US
[72] WOOLLEY, ALLEN MADSEN, US
[72] JANZON, CAROL MARIE, US
[71] GE AVIATION SYSTEMS LLC, US
[22] 2013-11-28
[41] 2014-06-04
[30] US (13/693,545) 2012-12-04

[21] **2,835,390**
[13] A1
[51] **Int.Cl. G01D 9/00 (2006.01) G06F 17/40 (2006.01)**
[25] EN
[54] **SHARING INFORMATION ASSOCIATED WITH POWER GENERATION DEVICES VIA A FILE SYSTEM ON A NETWORK**
[54] **PARTAGE D'INFORMATION ASSOCIEE A DES DISPOSITIFS DE GENERATION DE PUISSANCE PAR LE BIAIS D'UN SYSTEME DE FICHIER SUR UN RESEAU**
[72] HANLEY, JAMES PATRICK, US
[72] REE, BRADLEY, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2013-11-28
[41] 2014-06-07
[30] US (13/708,445) 2012-12-07

---

[21] **2,835,394**
[13] A1
[51] **Int.Cl. F21V 29/02 (2006.01) F21V 23/00 (2006.01) F21V 25/10 (2006.01)**
[25] EN
[54] **LAMP COMPRISING ACTIVE COOLING DEVICE FOR THERMAL MANAGEMENT**
[54] **LAMPE COMPORTANT UN DISPOSITIF DE REFROIDISSEMENT ACTIF POUR LA GESTION DE LA CHALEUR**
[72] ROBERTS, BRUCE RICHARD, US
[71] GE LIGHTING SOLUTIONS, LLC, US
[22] 2013-11-28
[41] 2014-06-06
[30] US (13/706,592) 2012-12-06

---

[21] **2,835,484**
[13] A1
[51] **Int.Cl. E06B 9/32 (2006.01) E06B 9/262 (2006.01)**
[25] EN
[54] **SKEW ADJUSTMENT MECHANISM FOR A WINDOW COVERING**
[54] **MECANISME DE REGLAGE INCLINE POUR UN REVETEMENT DE FENETRE**
[72] ANDERSON, RICHARD N., US
[72] HAARER, STEVEN R., US
[71] HUNTER DOUGLAS INC., US
[22] 2013-12-02
[41] 2014-06-06
[30] US (61/734,048) 2012-12-06
[30] US (61/873,055) 2013-09-03

---

[21] **2,835,515**
[13] A1
[51] **Int.Cl. F16D 41/00 (2006.01) F16D 19/00 (2006.01)**
[25] EN
[54] **CLUTCH ACTUATED BY INERTIA MASS AND FRICTION DAMPING**
[54] **EMBRAYAGE ACTIF PAR LA MASSE D'INERTIE ET L'AMORTISSEMENT DE FRICTION**
[72] YANG, TAI-HER, TW
[71] YANG, TAI-HER, TW
[22] 2013-12-02
[41] 2014-06-06
[30] US (13/706,558) 2012-12-06

---

[21] **2,835,519**
[13] A1
[51] **Int.Cl. F16H 19/08 (2006.01) F16H 1/28 (2006.01)**
[25] EN
[54] **BI-ROTATING DIRECTIONAL INPUT AND CONSTANT ROTATING DIRECTIONAL OUTPUT WHEEL SYSTEM CAPABLE OF PREVENTING REVERSE ROTATION WHEEL SYSTEM FROM GENERATING FOLLOWING DAMP**
[54] **SYSTEME DE ROUE A ENTREE DIRECTIONNELLE BIROTATIVE ET A SORTIE A ROTATION DIRECTIONNELLE CONSTANTE CAPABLE D'EMPECHER UN SYSTEME DE ROUE A ROTATION INVERSE DE GENERER DE L'HUMIDITE PAR LA SUITE**
[72] YANG, TAI-HER, TW
[71] YANG, TAI-HER, TW
[22] 2013-12-02
[41] 2014-06-06
[30] US (13/706,567) 2012-12-06

---

[21] **2,835,529**
[13] A1
[51] **Int.Cl. B26B 13/28 (2006.01) B26B 13/04 (2006.01)**
[25] EN
[54] **CUTTING TOOL**
[54] **OUTIL DE COUPE**
[72] VANTTILA, OLLI-PEKKA, FI
[72] LYYTIKAINEN, SAMI, FI
[71] FISKARS BRANDS FINLAND OY AB, FI
[22] 2013-11-27
[41] 2014-06-03
[30] FI (20126261) 2012-12-03

---

[21] **2,835,554**
[13] A1
[51] **Int.Cl. C22C 38/06 (2006.01) C21D 8/12 (2006.01) C22C 38/02 (2006.01) C22C 38/04 (2006.01)**
[25] EN
[54] **COLD ROLLED MOTOR LAMINATION ELECTRICAL STEELS WITH REDUCED AGING AND IMPROVED ELECTRICAL PROPERTIES**
[54] **TOLES MAGNETIQUES LAMINEES A FROID OFFRANT DES PROPRIETES DE VIEILLISSEMENT REDUIT ET DES PROPRIETES ELECTRIQUES AMELIOREES**
[72] JOHNSTON, GYWYNNE, US
[71] TEMPEL STEEL COMPANY, US
[22] 2013-12-03
[41] 2014-06-03
[30] US (13/692,013) 2012-12-03

---

[21] **2,835,567**
[13] A1
[51] **Int.Cl. G01V 9/00 (2006.01) G01V 3/17 (2006.01) G01S 13/90 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM USING COORDINATED AIRBORNE AND GROUND PLATFORMS FOR DETECTING OIL COVERED BY ICE**
[54] **METHODE ET SYSTEME UTILISANT DES PLATEFORMES AEROPORTEES ET TERRESTRES POUR DETECTER DU PETROLE RECOUVERT PAR LA GLACE**
[72] BEADLE, EDWARD, US
[72] MEDLIN, WILLIAM G., US
[72] GANTHIER, EMILE, US
[72] HOGUE, STEPHEN, US
[72] FREEMAN, SEAN, US
[72] SHIPLEY, JOHN, US
[71] HARRIS CORPORATION, US
[22] 2013-11-28
[41] 2014-06-07
[30] US (US2013/708256) 2012-12-07

[21] **2,835,580**
[13] A1
[51] **Int.Cl. E05D 15/06 (2006.01) E06B 3/46 (2006.01)**
[25] EN
[54] **LIFT ADJUST SLIDING DOOR ROLLER**
[54] **ROULETTE DE PORTE COULISSANTE REGLABLE EN HAUTEUR**
[72] TIDWELL, DRANNAN, US
[71] MILGARD MANUFACTURING INCORPORATED, US
[22] 2013-12-04
[41] 2014-06-04
[30] US (61/733,418) 2012-12-04
[30] US (13/725,596) 2012-12-21

---

[21] **2,835,585**
[13] A1
[51] **Int.Cl. A61B 19/00 (2006.01) A61G 12/00 (2006.01)**
[25] EN
[54] **SMART CART**
[54] **CHARIOT INTELLIGENT**
[72] RACENET, DAVID, US
[72] RACENET, DANYEL, US
[72] SAPRE, PARAG, US
[72] ALFIERI, FRANCESCO, US
[71] COVIDIEN LP, US
[22] 2013-12-02
[41] 2014-06-03
[30] US (61/732,640) 2012-12-03
[30] US (14/064,388) 2013-10-28

---

[21] **2,835,586**
[13] A1
[51] **Int.Cl. B62D 25/20 (2006.01) B60P 3/025 (2006.01) B62D 63/08 (2006.01)**
[25] EN
[54] **DROPPED FLOOR PUBLIC INTERFACE TRANSACTION AREA FOR RETAIL VEHICLES**
[54] **ZONE DE TRANSACTION PUBLIQUE A PLANCHER SURBAISSE POUR LES VEHICULES DE DETAIL**
[72] WEINGART, DOUGLAS ALLEN, US
[72] FOX, JANET CATHERINE, US
[72] KAUFFMAN, BENJAMIN AMOS, US
[72] LUNSTRUM, AMANDA LYNN, US
[71] SPARTAN MOTORS, INC., US
[22] 2013-12-02
[41] 2014-06-04
[30] US (61/733,389) 2012-12-04

---

[21] **2,835,587**
[13] A1
[51] **Int.Cl. G06F 3/044 (2006.01) B64D 47/00 (2006.01)**
[25] EN
[54] **MULTITOUCH TACTILE DEVICE WITH MULTIFREQUENCY AND BARYCENTRIC CAPACITIVE DETECTION**
[54] **DISPOSITIF TACTILE MULTITOUCHE AVEC DETECTION MULTIFREQUENCE ET CAPACITIVE BARYCENTRIQUE**
[72] CONI, PHILIPPE, FR
[72] ROUZES, SIEGFRIED, FR
[71] THALES, FR
[22] 2013-12-02
[41] 2014-06-05
[30] FR (1203298) 2012-12-05

---

[21] **2,835,608**
[13] A1
[51] **Int.Cl. G06Q 50/24 (2012.01)**
[25] EN
[54] **METHOD FOR PROVIDING AN UP-TO-DATE ELECTRONIC VITAL MEDICAL INFORMATION RECORD**
[54] **METHODE DE LIVRAISON DE DOSSIER D'INFORMATION MEDICALE ELECTRONIQUE A JOUR**
[72] SANNOUFI, HASSAN, CA
[71] SANNOUFI, HASSAN, CA
[22] 2013-12-04
[41] 2014-06-04
[30] US (61/733,009) 2012-12-04

---

[21] **2,835,623**
[13] A1
[51] **Int.Cl. G01C 21/28 (2006.01)**
[25] EN
[54] **OMNIDIRECTIONAL CAMERA**
[54] **CAMERA OMNIDIRECTIONNELLE**
[72] ISHIDA, TAKESHI, JP
[72] SASAGAWA, JUN, JP
[72] ABE, TOMOHIRO, JP
[72] YAMADA, HIROKAZU, JP
[72] AKIMOTO, TETSUYA, JP
[71] KABUSHIKI KAISHA TOPCON, JP
[22] 2013-12-04
[41] 2014-06-07
[30] JP (2012-268083) 2012-12-07

---

[21] **2,835,670**
[13] A1
[51] **Int.Cl. H02H 3/00 (2006.01) H01H 47/00 (2006.01) H01H 83/02 (2006.01) H02H 3/16 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR OPEN NEUTRAL PROTECTION CIRCUIT**
[54] **METHODE ET MECANISME POUR UN CIRCUIT DE PROTECTION NEUTRE OUVERT**
[72] HUGHES, RONALD W., US
[71] ERICSON MANUFACTURING CO., US
[22] 2013-12-03
[41] 2014-06-04
[30] US (13/693,169) 2012-12-04

---

[21] **2,835,702**
[13] A1
[51] **Int.Cl. H01R 4/26 (2006.01) F16B 2/24 (2006.01) H01R 4/06 (2006.01) H01R 4/48 (2006.01) H01R 4/66 (2006.01) H01R 11/12 (2006.01)**
[25] EN
[54] **MODULE EDGE GROUNDING CABLE CLIPS**
[54] **PINCES DE CABLE DE MISE A LA TERRE AVEC REBORD**
[72] MAGNO, JOEY D., US
[72] COLE, ANDREW, US
[72] DORN, RANDY, US
[71] THOMAS & BETTS INTERNATIONAL, INC., US
[22] 2013-12-03
[41] 2014-06-04
[30] US (61/733,035) 2012-12-04
[30] US (14/093,711) 2013-12-02

---

[21] **2,835,706**
[13] A1
[51] **Int.Cl. F23Q 1/00 (2006.01)**
[25] EN
[54] **IGNITION SWITCH ASSEMBLY FOR A GAS TAP**
[54] **ENSEMBLE D'INTERRUPTEUR D'ALLUMAGE POUR UN ROBINET DE GAZ**
[72] GERENABARRENA MEABEBASTERRETXEA, UNAI, ES
[72] MATEOS MARTIN, RUBEN, US
[72] CERON VARELA, ARTURO OMAR, MX
[71] COPRECITEC, S.L., ES
[22] 2013-12-03
[41] 2014-06-03
[30] ES (U201231287) 2012-12-03

[21] **2,835,714**
[13] A1
[51] **Int.Cl. A43B 3/16 (2006.01) A43B 3/02 (2006.01)**
[25] FR
[54] **DEVICE FORMING AN APPLIQUE FOR A SHOE**
[54] **DISPOSITIF FORMANT APPLIQUE POUR UNE CHAUSSURE**
[72] GIRARD, FRANCOIS, FR
[72] MADELAINE, DELPHINE, FR
[71] SALOMON S.A.S., FR
[22] 2013-11-28
[41] 2014-06-07
[30] FR (12.03327) 2012-12-07

---

[21] **2,835,720**
[13] A1
[51] **Int.Cl. G06Q 10/06 (2012.01) G07C 1/00 (2006.01)**
[25] EN
[54] **WORKER SELF-MANAGEMENT SYSTEM AND METHOD**
[54] **SYSTEME ET METHODE D'AUTOGESTION POUR TRAVAILLEUR**
[72] HULL, HUGH, CA
[72] STRINGER, JAMES, CA
[71] HULL, HUGH, CA
[22] 2013-12-04
[41] 2014-06-04
[30] CA (2,798,022) 2012-12-04

---

[21] **2,835,732**
[13] A1
[51] **Int.Cl. C11C 3/14 (2006.01) A23D 7/00 (2006.01) A23D 9/00 (2006.01) A23L 1/217 (2006.01) A23L 1/24 (2006.01) A23L 1/30 (2006.01) C11B 3/02 (2006.01)**
[25] EN
[54] **CONJUGATED LINOLEIC ACID RICH VEGETABLE OIL PRODUCTION FROM LINOLEIC RICH OILS BY HETEROGENEOUS CATALYSIS**
[54] **PRODUCTION D'HUILE VEGETALE RICHE EN ACIDE LINOLEIQUE CONJUGUE A PARTIR D'HUILES RICHES EN ACIDE LINOLEIQUE PAR CATALYSE HETEROGENE**
[72] PROCTOR, ANDREW, US
[72] SHAH, UTKARSH, US
[71] BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS, US
[22] 2013-12-03
[41] 2014-06-03
[30] US (13/692,619) 2012-12-03
[30] US (61/762,678) 2013-02-08

---

[21] **2,835,736**
[13] A1
[51] **Int.Cl. F24C 3/12 (2006.01) F16K 5/16 (2006.01) F16K 35/00 (2006.01)**
[25] EN
[54] **GAS TAP FOR A COOKING APPLIANCE**
[54] **ROBINET DE GAZ POUR CUISINIERE**
[72] GERENABARRENA MEABEBASTERRETXEA, UNAI, ES
[72] MATEOS MARTIN, RUBEN, US
[72] CERON VARELA, ARTURO OMAR, MX
[72] OLIVA, AGUAYO, JOSE LUIS, MX
[72] BRUNNER DIESTEL, JUAN JORGE, MX
[71] COPRECITEC, S.L., ES
[22] 2013-12-03
[41] 2014-06-03
[30] ES (U201231288) 2012-12-03
[30] ES (U201231357) 2012-12-21

---

[21] **2,835,759**
[13] A1
[51] **Int.Cl. E21B 43/243 (2006.01) E21B 43/30 (2006.01)**
[25] EN
[54] **EXTENDED REACH STEAM ASSISTED GRAVITY DRAINAGE WITH OXYGEN ("ERSAGDOX")**
[54] **DRAINAGE PAR GRAVITE ASSISTE PAR VAPEUR AVEC ADDITION D'OXYGENE A PORTEE ACCRUE**
[72] KERR, RICHARD K., CA
[71] NEXEN ENERGY ULC, CA
[22] 2013-12-05
[41] 2014-06-07
[30] US (60/734,626) 2012-12-07
[30] US (14/083,106) 2013-11-18

---

[21] **2,835,766**
[13] A1
[51] **Int.Cl. C10G 2/00 (2006.01) B01J 4/00 (2006.01) B01J 8/00 (2006.01) C07C 1/04 (2006.01)**
[25] FR
[54] **INJECTION OF AN ADDITIVE FROM A SYNTHESIS GAS INTO A SYNTHESIS UNIT FOR HYDROCARBONS ENABLING A HOMOGENOUS CONCENTRATION OF A CATALYST TO BE MONITORED AND MAINTAINED**
[54] **INJECTION D'ADDITIF DANS UNE UNITE DE SYNTHESE D'HYDROCARBURES A PARTIR DE GAZ DE SYNTHESE PERMETTANT DE CONTROLER ET MAINTENIR UNE CONCENTRATION HOMOGENE EN CATALYSEUR**
[72] HERAUD, JEAN-PHILIPPE, FR
[72] FORRET, ANN, FR
[72] GAZARIAN, JEREMY, FR
[72] MARION, MARIE-CLAIRE, FR
[72] LECOCQ, VINCENT, FR
[72] BOUCHER, SEBASTIEN, FR
[72] DELLA TORRE, CHIARA, IT
[72] MIGNONE, ELSA, IT
[71] ENI S.P.A., IT
[71] IFP ENERGIES NOUVELLES, FR
[22] 2013-12-02
[41] 2014-06-05
[30] FR (12 03 302) 2012-12-05

[21] **2,835,767**
[13] A1
[51] **Int.Cl. A61B 5/04 (2006.01) A61B 5/0402 (2006.01) A61B 5/042 (2006.01)**
[25] EN
[54] **MULTI-CHANNEL ECG MEASUREMENT**
[54] **MESURE D'ECG MULTICANAL**
[72] LEVIN, MICHAEL, IL
[72] BAR-TAL, MEIR, IL
[71] BIOSENSE WEBSTER (ISRAEL), LTD., IL
[22] 2013-12-03
[41] 2014-06-04
[30] US (13/693,099) 2012-12-04

---

[21] **2,835,769**
[13] A1
[51] **Int.Cl. A61B 18/14 (2006.01) A61B 5/06 (2006.01) A61B 18/18 (2006.01) A61M 25/01 (2006.01)**
[25] EN
[54] **LASSO CATHETER WITH TIP ELECTRODE**
[54] **CATHETER LASSO DOTE D'UNE ELECTRODE D'EXTREMITE**
[72] GOVARI, ASSAF, IL
[72] ALTMANN, ANDRES CLAUDIO, IL
[71] BIOSENSE WEBSTER (ISRAEL), LTD., IL
[22] 2013-12-03
[41] 2014-06-07
[30] US (13/707,974) 2012-12-07

---

[21] **2,835,778**
[13] A1
[51] **Int.Cl. B65D 21/02 (2006.01) A47F 7/28 (2006.01)**
[25] EN
[54] **NESTABLE CAN TRAY**
[54] **PORTE-BOITES EMBOITABLE**
[72] MCCANLESS, MARGARET, US
[72] APPS, WILLIAM P., US
[72] BALTZ, KYLE L., US
[71] REHRIG PACIFIC COMPANY, US
[22] 2013-12-06
[41] 2014-06-06
[30] US (61/734,259) 2012-12-06

---

[21] **2,835,793**
[13] A1
[51] **Int.Cl. H02K 37/00 (2006.01) B64G 1/64 (2006.01) H02K 16/02 (2006.01)**
[25] EN
[54] **DOUBLE ROTOR STEPPING MOTOR**
[54] **MOTEUR PAS-A-PAS A DOUBLE ROTOR**
[72] VEZAIN, STEPHANE, FR
[72] BAUDASSE, YANNICK, FR
[72] GAFARI, YASMINA, FR
[71] THALES, FR
[22] 2013-12-03
[41] 2014-06-05
[30] FR (1203295) 2012-12-05

---

[21] **2,835,866**
[13] A1
[51] **Int.Cl. F16L 59/05 (2006.01) C09J 5/02 (2006.01) C09J 7/02 (2006.01) F16L 59/12 (2006.01)**
[25] EN
[54] **SELF-STICK INSULATION AND METHODS**
[54] **ISOLANT AUTOCOLLANT ET METHODES**
[72] FELLINGER, THOMAS JOHN, US
[71] JOHNS MANVILLE, US
[22] 2013-12-02
[41] 2014-06-03
[30] US (13/692,293) 2012-12-03

---

[21] **2,835,877**
[13] A1
[51] **Int.Cl. G01V 3/17 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM USING RADIOMETRIC VOLUMETRIC DATA FOR DETECTING OIL COVERED BY ICE**
[54] **METHODE ET SYSTEME UTILISANT DES DONNEES VOLUMETRIQUES RADIOMETRIQUES POUR DETECTER DU PETROLE RECOUVERT PAR LA GLACE**
[72] BEADLE, EDWARD, US
[72] MEDLIN, WILLIAM G., US
[72] GANTHIER, EMILE, US
[72] HOGUE, STEPHEN, US
[72] FREEMAN, SEAN, US
[72] SHIPLEY, JOHN, US
[71] HARRIS CORPORATION, US
[22] 2013-11-28
[41] 2014-06-07
[30] US (US2013/708315) 2012-12-07

---

[21] **2,835,883**
[13] A1
[51] **Int.Cl. G01V 3/17 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM USING A POLARIMETRIC FEATURE FOR DETECTING OIL COVERED BY ICE**
[54] **METHODE ET SYSTEME UTILISANT UNE CARACTERISTIQUE POLARIMETRIQUE POUR DETECTER DU PETROLE RECOUVERT PAR LA GLACE**
[72] BEADLE, EDWARD, US
[72] MEDLIN, WILLIAM G., US
[72] GANTHIER, EMILE, US
[72] HOGUE, STEPHEN, US
[72] FREEMAN, SEAN, US
[72] SHIPLEY, JOHN, US
[71] HARRIS CORPORATION, US
[22] 2013-11-28
[41] 2014-06-07
[30] US (US2013/708289) 2012-12-07

---

[21] **2,835,984**
[13] A1
[51] **Int.Cl. B60R 25/20 (2013.01) B60W 50/12 (2012.01) B60R 25/04 (2013.01)**
[25] EN
[54] **DATA EXTRACTION METHOD**
[54] **METHODE D'EXTRACTION DE DONNEES**
[72] COMEAU, FELIX J. E., CA
[72] CONNERTY, DENISE L., CA
[71] COMEAU, FELIX J. E., CA
[71] CONNERTY, DENISE L., CA
[22] 2013-12-09
[41] 2014-06-07
[30] US (61/734,417) 2012-12-07

---

[21] **2,835,994**
[13] A1
[51] **Int.Cl. G05B 19/401 (2006.01) G07C 3/14 (2006.01)**
[25] EN
[54] **QUALITY CONTROL OF AN OBJECT DURING MACHINING THEREOF**
[54] **CONTROLE DE QUALITE D'UN OBJET PENDANT SON USINAGE**
[72] MIQUEL, FLORENT, CA
[71] LABORATOIRES BODYCAD INC., CA
[22] 2013-12-05
[41] 2014-06-05
[30] US (61/733,489) 2012-12-05

[21] **2,835,997**
[13] A1
[51] **Int.Cl. A61G 7/05 (2006.01)**
[25] EN
[54] **RESTRAINT HARNESS**
[54] **HARNAIS DE RETENUE**
[72] WYSOZKI, ROMAN, DE
[71] SANCHEZ, ALEXANDER, DE
[71] WYSOZKI, ROMAN, DE
[22] 2013-12-03
[41] 2014-06-03
[30] DE (20 2012 011 520.0) 2012-12-03

---

[21] **2,836,004**
[13] A1
[51] **Int.Cl. E05B 65/52 (2006.01) E05B 65/06 (2006.01)**
[25] EN
[54] **LOCK MECHANISM FOR SECURING A LOCKABLE VOLUME**
[54] **MECANISME DE VERROUILLAGE POUR SECURISER UN VOLUME VERROUILLABLE**
[72] IRWIN, DONALD E., US
[72] MCKENZIE, NAN K., US
[72] TARTAL, WILLIAM A., US
[72] STEPHEN, VICTORIA K., US
[72] AMATO, MICHAEL J., US
[71] UNITED STATES POSTAL SERVICE, US
[22] 2013-11-29
[41] 2014-06-05
[30] US (61/733,657) 2012-12-05

---

[21] **2,836,032**
[13] A1
[51] **Int.Cl. C12N 15/12 (2006.01) A61K 31/428 (2006.01) C07H 21/00 (2006.01) C07H 21/04 (2006.01) C07K 14/705 (2006.01) C07K 16/28 (2006.01) C12Q 1/68 (2006.01) G01N 33/48 (2006.01) G01N 33/50 (2006.01)**
[25] EN
[54] **DIAGNOSTIC TEST AND TREATMENT FOR A NEUROLOGICAL DISORDER**
[54] **TEST DIAGNOSTIC ET TRAITEMENT D'UN TROUBLE NEUROLOGIQUE**
[72] MINASSIAN, BERGE, CA
[71] MINASSIAN, BERGE, CA
[22] 2013-12-04
[41] 2014-06-04
[30] US (61/733,210) 2012-12-04

---

[21] **2,836,062**
[13] A1
[51] **Int.Cl. B41J 15/04 (2006.01) B65H 16/06 (2006.01)**
[25] EN
[54] **THERMAL PRINTER WITH SINGLE LATCH, ADJUSTABLE MEDIA STORAGE AND CENTERING ASSEMBLIES, AND PRINT ASSEMBLY**
[54] **IMPRIMANTE THERMIQUE A VERROU SIMPLE, ENSEMBLES DE CENTRAGE ET DE STOCKAGE DE SUPPORTS AJUSTABLES ET ENSEMBLE D'IMPRESSION**
[72] TOBIN, DWAYNE STEVEN, US
[72] BOUVERIE, WILLIAM M., US
[72] BOUVERIE, WILLIAM C., US
[71] DATAMAX-O'NEIL CORPORATION, US
[22] 2013-12-09
[41] 2014-06-07
[30] US (61/734,406) 2012-12-07
[30] US (14/099,295) 2013-12-06

---

[21] **2,836,076**
[13] A1
[51] **Int.Cl. F16J 15/34 (2006.01) F16J 15/30 (2006.01) F16J 15/53 (2006.01)**
[25] EN
[54] **CARBON SEAL ASSEMBLY**
[54] **ENSEMBLE DE JOINT AU CARBONE**
[72] ROBERTS, IVOR JOHN, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2013-12-03
[41] 2014-06-05
[30] US (13/705,259) 2012-12-05

---

[21] **2,836,086**
[13] A1
[51] **Int.Cl. E01C 11/26 (2006.01) A47G 7/02 (2006.01) B44F 9/04 (2006.01) E01C 17/00 (2006.01) E04C 1/00 (2006.01) E04F 11/035 (2006.01) E04F 11/04 (2006.01) F21V 33/00 (2006.01)**
[25] EN
[54] **A PATIO, PORCH OR WALKWAY ASSEMBLY INCORPORATING A PLURALITY OF BLOCKS AND INCLUDING ANY COMBINATION OF PRE-CAST AND EXPOSED SURFACED PATTERNS, INTERIORLY SUPPORTED HEATING PADS AND LED EFFECT LIGHTING**
[54] **PATIO, PORCHE OU ENSEMBLE PASSERELLE INTEGRANT UNE PLURALITE DE BLOCS ET COMPRENANT TOUTE COMBINAISON DE MOTIFS PREFABRIQUES ET A SURFACE EXPOSEE, DES COUSSINS CHAUFFANTS SUPPORTES INTERIEUREMENT ET UN ECLAIRAGE A EFFET DEL**
[72] PUTNAM, KEVIN, US
[71] PUTNAM, KEVIN, US
[22] 2013-12-05
[41] 2014-06-06
[30] US (61/734,044) 2012-12-06
[30] US (14/095,280) 2013-12-03

---

[21] **2,836,090**
[13] A1
[51] **Int.Cl. A63B 31/00 (2006.01) A63K 3/02 (2006.01)**
[25] EN
[54] **IMPROVED STARTING BLOCK FOR SWIMMING POOLS**
[54] **BLOCS DE DEPART AMELIORES POUR PISCINES**
[72] COLLETTO, ROBERTO, IT
[71] A&T EUROPE S.P.A., IT
[22] 2013-12-03
[41] 2014-06-05
[30] IT (MI2012A 002079) 2012-12-05

[21] **2,836,091**
[13] A1
[51] **Int.Cl. B65G 47/24 (2006.01) B41F 17/36 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR TRANSPORTING PELLET-SHAPED ARTICLES**
[54] **PROCEDE ET APPAREIL DE TRANSPORT D'ARTICLES EN FORME DE GRANULE**
[72] ACKLEY, E. MICHAEL, US
[72] DELUCCIA VINCENT M., JR., US
[71] ACKLEY MACHINE CORPORATION, US
[22] 2013-12-03
[41] 2014-06-03
[30] US (13/692,860) 2012-12-03

---

[21] **2,836,092**
[13] A1
[51] **Int.Cl. G06Q 50/22 (2012.01) A61J 7/00 (2006.01) A61J 7/04 (2006.01) G06F 17/30 (2006.01)**
[25] EN
[54] **TECHNIQUES TO DELIVER MULTIPLE MEDICATIONS IN A SYNCHRONIZED MANNER**
[54] **TECHNIQUES DE DISTRIBUTION SYNCHRONISEE DE MEDICAMENTS**
[72] CRAWFORD, PATRICIA, US
[72] MAGLIONE, MARK, US
[72] TOWLE, JUSTIN, US
[72] GRINNAN, THOMAS R., US
[72] EYERLY, SANDRA J., US
[72] THOMPSON, FREDERICK, US
[72] SADLER, KENNETH G., US
[71] MEADWESTVACO CORPORATION, US
[22] 2013-12-05
[41] 2014-06-05
[30] US (61/733,560) 2012-12-05

---

[21] **2,836,095**
[13] A1
[51] **Int.Cl. B60R 11/04 (2006.01) B60D 1/58 (2006.01)**
[25] EN
[54] **FIFTH WHEEL BACKUP CAMERA SYSTEM AND METHOD**
[54] **SYSTEME DE CAMERA DE RECUL POUR CARAVANE A SELLETTE ET METHODE**
[72] PUCKETT, AARON, US
[72] LANEY, ROBERT, US
[71] FONTAINE FIFTH WHEEL COMPANY, US
[22] 2013-12-03
[41] 2014-06-03
[30] US (61/732,661) 2012-12-03

---

[21] **2,836,096**
[13] A1
[51] **Int.Cl. G06Q 30/02 (2012.01) H04W 4/00 (2009.01) H04H 60/33 (2009.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR RECRUITING MOBILE APP USERS TO PARTICIPATE IN SURVEYS**
[54] **SYSTEME ET METHODE DE RECRUTEMENT D'UTILISATEURS D'APPLICATIONS MOBILES EN VUE DE LEUR PARTICIPATION A DES SONDAGES**
[72] WILLIAMS, MICHAEL, CA
[71] ADVANIS INC., CA
[22] 2013-12-03
[41] 2014-06-04
[30] US (61/733,219) 2012-12-04
[30] US (61/735,389) 2012-12-10

---

[21] **2,836,137**
[13] A1
[51] **Int.Cl. H05K 5/02 (2006.01) F24F 11/00 (2006.01) G05B 99/00 (2006.01) G05D 23/19 (2006.01) G09B 9/30 (2006.01) G06F 3/041 (2006.01)**
[25] EN
[54] **CLIMATE CONTROL PANEL WITH NON-PLANAR DISPLAY**
[54] **PANNEAU DE CONTROLE DU CLIMAT DOTE D'UN ECRAN NON-PLANAIRE**
[72] MOORE, GLENN A., US
[72] POPLAWSKI, DANIEL S., US
[72] SODERLUND, ERNEST E., US
[71] BRAEBURN SYSTEMS LLC, US
[22] 2013-12-05
[41] 2014-06-05
[30] US (61/733,558) 2012-12-05
[30] US (14/097,430) 2013-12-05

---

[21] **2,836,525**
[13] A1
[51] **Int.Cl. B64C 1/14 (2006.01) E06B 3/54 (2006.01) F16J 15/06 (2006.01)**
[25] FR
[54] **IMPROVED GLASS CANOPY FOR AIRCRAFT**
[54] **VERRIERE PERFECTIONNEE POUR AERONEF**
[72] DAZET, FRANCIS, FR
[71] AIRBUS OPERATIONS, FR
[22] 2013-11-29
[41] 2014-06-04
[30] FR (12 61 591) 2012-12-04

---

[21] **2,836,547**
[13] A1
[51] **Int.Cl. B65D 85/00 (2006.01) B65B 1/04 (2006.01)**
[25] EN
[54] **PACKING OF POLYSILICON**
[54] **GARNITURE EN POLYSILICIUM**
[72] WOCHNER, HANNS, DE
[71] WACKER CHEMIE AG, DE
[22] 2013-12-03
[41] 2014-06-04
[30] DE (10 2012 222 249.9) 2012-12-04

[21] **2,836,953**
[13] A1
[51] **Int.Cl. B65H 5/06 (2006.01) B01J 4/00 (2006.01) B65H 5/34 (2006.01) B65H 7/14 (2006.01)**
[25] EN
[54] **FEED STATION**
[54] **POSTE D'ACHEMINEMENT**
[72] BAUM, VOLKER, DE
[72] MULLER, RALF, DE
[71] FRANCOTYP-POSTALIA GMBH, DE
[22] 2013-12-06
[41] 2014-06-07
[30] DE (20 2012 011 876.5) 2012-12-07

---

[21] **2,841,497**
[13] A1
[51] **Int.Cl. H05B 3/20 (2006.01) A61H 33/06 (2006.01) H05B 3/02 (2006.01)**
[25] EN
[54] **INFRARED HEATING PANELS WITH NON-LINEAR HEAT DISTRIBUTION**
[54] **PANNEAUX CHAUFFANTS A INFRAROUGE AVEC DISTRIBUTION DE CHALEUR NON LINEAIRE**
[72] BENDA, STEVEN JOHN, US
[72] KAO, RAGIS H. C., TW
[72] BENDA, CHAD M., US
[71] BENDA, STEVEN JOHN, US
[71] KAO, RAGIS H. C., TW
[71] BENDA, CHAD M., US
[22] 2014-02-03
[41] 2014-06-06
[30] US (61/849,744) 2013-02-01

---

[21] **2,846,731**
[13] A1
[51] **Int.Cl. F26B 25/00 (2006.01)**
[25] EN
[54] **MULTI-PASS LUMBER KILNS**
[54] **SECHOIRS A BOIS MULTIPASSAGE**
[72] BLOMQUIST, CHRISTOPHER W., US
[71] USNR/KOCKUMS CANCAR COMPANY, US
[22] 2014-03-14
[41] 2014-06-02
[30] US (61/802,307) 2013-03-15

---

[21] **2,846,736**
[13] A1
[51] **Int.Cl. G01G 17/00 (2006.01) G06M 15/00 (2011.01) A61B 19/00 (2006.01) A61J 1/14 (2006.01) G01V 8/20 (2006.01)**
[25] EN
[54] **SURGICAL OBJECT AND FLUID MONITORING SYSTEM HAVING HIGHLY SENSITIVE AND RELIABLE DETECTION OF OBJECTS BEING PLACED IN A CONTAINER**
[54] **OBJET CHIRURGICAL ET SYSTEME DE SURVEILLANCE DE FLUIDE OFFRANT UNE DETECTION HAUTEMENT SENSIBLE ET FIABLE DES OBJETS PLACES DANS UN CONTENANT**
[72] POLLOCK, RICHARD A., US
[72] KASSAM, MAHMOOD S., US
[72] COX, THOMAS D., US
[71] SURGITRAC CORPORATION, US
[22] 2014-03-14
[41] 2014-06-02
[30] US (13/839,042) 2013-03-15
[30] US (13/839,450) 2013-03-15

---

[21] **2,846,738**
[13] A1
[51] **Int.Cl. G01V 9/00 (2006.01) G06M 15/00 (2011.01) A61B 19/00 (2006.01) A61J 1/05 (2006.01) A61J 1/14 (2006.01) B65D 43/00 (2006.01) B65F 1/00 (2006.01) B65F 1/06 (2006.01) B65F 1/16 (2006.01) G01G 23/00 (2006.01)**
[25] EN
[54] **CONTAINER FOR SURGICAL OBJECT AND FLUID MONITORING SYSTEM**
[54] **CONTENANT POUR OBJET CHIRURGICAL ET SYSTEME DE SURVEILLANCE DE FLUIDE**
[72] POLLOCK, RICHARD A., US
[72] KASSAM, MAHMOOD S., US
[72] COX, THOMAS D., US
[71] SURGITRAC CORPORATION, US
[22] 2014-03-14
[41] 2014-06-02
[30] US (13/839,450) 2013-03-15
[30] US (13/839,042) 2013-03-15

---

[21] **2,846,991**
[13] A1
[51] **Int.Cl. B65D 85/00 (2006.01) A47G 25/14 (2006.01) B65D 71/40 (2006.01)**
[25] EN
[54] **PACKAGING WRAP FOR HANGERS**
[54] **PELLICULE D'EMBALLAGE POUR SUPPORTS**
[72] MEYER, SCOTT, US
[72] MAGNER, TIMOTHY M., US
[71] TARGET BRANDS, INC., US
[22] 2014-03-20
[41] 2014-06-05
[30] US (14/171,041) 2014-02-03

---

[21] **2,846,992**
[13] A1
[51] **Int.Cl. A47F 5/08 (2006.01) A47G 29/02 (2006.01)**
[25] EN
[54] **HOOK-TYPE DISPLAY MODULE**
[54] **MODULE DE PRESENTAION DE TYPE A CROCHET**
[72] THEISEN, JENNIFER A., US
[72] ZOBEL, ERIN L., US
[72] STAFFORD, WILLIAM Y., US
[71] TARGET BRANDS, INC., US
[22] 2014-03-20
[41] 2014-06-05
[30] US (14/163,667) 2014-01-24

---

[21] **2,846,995**
[13] A1
[51] **Int.Cl. E04F 19/00 (2006.01) E04F 15/00 (2006.01)**
[25] EN
[54] **STACKABLE SHIM**
[54] **CALE EMPILABLE**
[72] FLOERSCH, DAVID J., US
[72] DUFF, JAMES A., US
[71] TARGET BRANDS, INC., US
[22] 2014-03-20
[41] 2014-06-05
[30] US (14/164,395) 2014-01-27

[21] **2,847,005**
[13] A1
[51] **Int.Cl. F26B 3/02 (2006.01)**
[25] EN
[54] **UNIDIRECTIONAL MULTI-PATH LUMBER KILNS**
[54] **SECHOIRS A BOIS MULTIVOIE UNIDIRECTIONNELS**
[72] BLOMQUIST, CHRISTOPHER W., US
[71] USNR/KOCKUMS CANCAR COMPANY, US
[22] 2014-03-14
[41] 2014-06-03
[30] US (61/802,196) 2013-03-15

---

[21] **2,847,022**
[13] A1
[51] **Int.Cl. A61K 31/675 (2006.01) A61K 31/4402 (2006.01) A61K 31/4415 (2006.01) A61P 1/08 (2006.01)**
[25] EN
[54] **COMPOSITION FOR THE MANAGEMENT OF NAUSEA AND VOMITING**
[54] **COMPOSITION DE GESTION DES NAUSEES ET VOMISSEMENTS**
[72] VRANDERICK, MANON, CA
[72] ST-ONGE, JEAN-LUC, CA
[72] GALLO, MICHELE, CA
[72] GERVAIS, ERIC, CA
[71] DUCHESNAY INC., CA
[22] 2014-03-14
[41] 2014-06-03
[30] US (61/856,971) 2013-07-22

---

[21] **2,847,127**
[13] A1
[51] **Int.Cl. B65D 75/02 (2006.01)**
[25] EN
[54] **PACKAGING BAND AND ASSOCIATED PACKAGED PRODUCT**
[54] **BANDE D'EMBALLAGE ET PRODUIT EMBALLE ASSOCIE**
[72] FOLTZ, PETER, US
[71] TARGET BRANDS, INC., US
[22] 2014-03-24
[41] 2014-06-06
[30] US (14/176,395) 2014-02-10

---

[21] **2,847,376**
[13] A1
[51] **Int.Cl. F16J 9/12 (2006.01) F04B 37/12 (2006.01) F04B 53/02 (2006.01) F04B 53/14 (2006.01) F16J 9/14 (2006.01) F17C 13/00 (2006.01)**
[25] EN
[54] **PISTON SEAL**
[54] **JOINT DE PISTON**
[72] COLEMAN, TIMOTHY S., CA
[71] WESTPORT POWER INC., CA
[22] 2014-03-18
[41] 2014-06-04

---

[21] **2,847,630**
[13] A1
[51] **Int.Cl. F02D 19/02 (2006.01) F02B 43/00 (2006.01) F02D 41/30 (2006.01) F02M 21/02 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR OPERATING GASEOUS-FUELLED DIRECT INJECTION INTERNAL COMBUSTION ENGINE**
[54] **METHODE ET SYSTEME POUR FAIRE FONCTIONNER UN MOTEUR A COMBUSTION INTERNEA INJECTION DIRECTE FONCTIONNANT AU GAZ**
[72] MCTAGGART-COWAN, GORDON P., CA
[72] MANN, KENNETH R., CA
[72] HUANG, JIAN, CA
[72] MUNSHI, SANDEEP, CA
[71] WESTPORT POWER INC., CA
[22] 2014-03-21
[41] 2014-06-06

PCT Applications Entering the National Phase

Demandes PCT entrant en phase nationale

[21] **2,813,934**
[13] A1
[51] **Int.Cl. C07J 63/00 (2006.01) A61K 31/56 (2006.01) C07J 53/00 (2006.01) C30B 7/00 (2006.01)**
[25] EN
[54] **POLYMORPHS OF CDDO ETHYL ESTER AND USES THEREOF**
[54] **POLYMORPHES D'ESTER ETHYLIQUE CDDO ET LEURS UTILISATIONS**
[72] ZHANG, XIAOHONG, CN
[72] LV, SONG, CN
[72] SUN, WENDONG, CN
[72] LIU, KAIYANG, CN
[72] HAN, CHUNLEI, CN
[71] APPLIED PHARMACEUTICAL SCIENCE, INC., CN
[71] WANG, ZHIJIAN, CN
[71] ZHANG, XIAOHONG, CN
[85] 2013-04-24
[86] 2012-12-06 (PCT/CN2012/086045)
[87] (2813934)

---

[21] **2,818,377**
[13] A1
[51] **Int.Cl. F26B 3/347 (2006.01) A23C 19/086 (2006.01) A23L 3/54 (2006.01) B01J 19/12 (2006.01) C07B 63/00 (2006.01)**
[25] EN
[54] **MICROWAVE VACUUM-DRYING OF ORGANIC MATERIALS**
[54] **SECHAGE SOUS VIDE AUX MICRO-ONDES DE MATIERES ORGANIQUES**
[72] DURANCE, TIMOTHY D., CA
[72] FU, JUN, CA
[72] CAO, LI BING, CA
[71] ENWAVE CORPORATION, CA
[85] 2013-06-05
[86] 2012-12-07 (PCT/CA2012/050880)
[87] (2818377)

---

[21] **2,842,220**
[13] A1
[51] **Int.Cl. C04B 28/14 (2006.01) B32B 13/00 (2006.01) B32B 37/15 (2006.01) C04B 11/00 (2006.01) C04B 24/06 (2006.01)**
[25] EN
[54] **CHEMICAL ADDITIVE FOR GYPSUM PRODUCTS**
[54] **ADDITIF CHIMIQUE POUR LES PRODUITS DE GYPSE**
[72] GAO, XIAOTONG, CN
[72] SHAO, DONGXIAO, CN
[72] LI, HUIFEN, CN
[72] SONG, HAO, CN
[72] ZHANG, KE, CN
[71] SAINT-GOBAIN PLACO, FR
[85] 2014-02-05
[86] 2012-12-03 (PCT/CN2012/085748)
[87] (2842220)

---

[21] **2,842,221**
[13] A1
[51] **Int.Cl. C04B 28/14 (2006.01) B32B 13/00 (2006.01) B32B 37/15 (2006.01) C04B 11/00 (2006.01) C04B 24/00 (2006.01)**
[25] EN
[54] **ANTI-SAGGING GYPSUM PRODUCT AND A METHOD TO MANUFACTURE**
[54] **PRODUIT DE GYPSE ANTICOULURE ET UNE METHODE DE FABRICATION**
[72] GAO, XIAOTONG, CN
[72] LI, HUIFEN, CN
[72] SONG, HAO, CN
[72] ZHANG, KE, CN
[71] SAINT-GOBAIN PLACO, FR
[85] 2014-02-05
[86] 2012-12-03 (PCT/CN2012/085749)
[87] (2842221)

---

[21] **2,842,492**
[13] A1
[51] **Int.Cl. C07K 14/79 (2006.01) A61K 38/40 (2006.01)**
[25] EN
[54] **P97 FRAGMENTS WITH TRANSFER ACTIVITY**
[54] **FRAGMENTS DE P97 AVEC ACTIVITE DE TRANSFERT**
[72] JEFFERIES, WILFRED, CA
[72] VITALIS, TIMOTHY, CA
[72] TIAN, MEI MEI, CA
[71] BIOASIS TECHNOLOGIES, INC., CA
[85] 2014-01-17
[86] 2012-08-03 (PCT/US2012/049475)
[87] (WO2013/022738)
[30] US (61/515,792) 2011-08-05

---

[21] **2,847,665**
[13] A1
[51] **Int.Cl. G01N 27/416 (2006.01) G06Q 50/22 (2012.01) A61B 5/08 (2006.01) A61M 1/14 (2006.01) A63B 71/06 (2006.01) G01N 27/403 (2006.01) G01N 33/48 (2006.01) G01N 33/483 (2006.01) G01R 19/00 (2006.01) G06F 19/00 (2011.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR MEASURING AND USING THE OXIDATION-REDUCTION POTENTIAL OF A BIOLOGICAL SAMPLE**
[54] **PROCEDES ET SYSTEMES POUR MESURER ET UTILISER LE POTENTIEL D'OXYDO-REDUCTION D'UN ECHANTILLON BIOLOGIQUE**
[72] BAR-OR, RAPHAEL, US
[72] BAR-OR, DAVID, US
[72] RAEL, LEONARD T., US
[71] LUOXIS DIAGNOSTICS, INC., US
[85] 2014-03-27
[86] 2013-10-23 (PCT/US2013/066432)
[87] (2847665)
[30] US (61/717,511) 2012-10-23
[30] US (61/868,983) 2013-08-22

[21] **2,848,005**
[13] A1
[51] **Int.Cl. B66F 11/00 (2006.01) B66C 23/26 (2006.01) E04G 1/18 (2006.01) E04G 3/32 (2006.01) E04G 3/34 (2006.01)**
[25] EN
[54] **HOISTING PLATFORM SYSTEM**
[54] **SYSTEME DE PLATEFORME DE LEVAGE**
[72] PRUSKAUER, MARK ALAN, US
[71] PRUSKAUER, MARK ALAN, US
[85] 2014-03-26
[86] 2013-10-24 (PCT/US2013/066719)
[87] (2848005)
[30] US (61/718,505) 2012-10-25
[30] US (14/062,282) 2013-10-24

---

[21] **2,848,007**
[13] A1
[51] **Int.Cl. A61G 5/10 (2006.01) A61G 5/02 (2006.01)**
[25] EN
[54] **WHEELCHAIR HAND RIM, COVER AN FASTENING SYSTEM THEREFOR**
[54] **MAIN-COURANTE DE FAUTEUIL ROULANT, COUVERCLE ET SYSTEME DE FIXATION CONNEXE**
[72] PILOTTO, MARCO, CA
[71] BBRAVER INNOVATION PRODUCTS INC., CA
[85] 2014-03-27
[86] 2013-11-06 (PCT/CA2013/050846)
[87] (2848007)
[30] US (61/722,971) 2012-11-06

---

[21] **2,849,365**
[13] A1
[51] **Int.Cl. C02F 1/48 (2006.01)**
[25] EN
[54] **WATER TREATMENT DEVICE AND METHOD**
[54] **DISPOSITIF ET PROCEDE DE TRAITEMENT D'EAU**
[72] HOU, HONGJI, CN
[71] HOU, HONGJI, CN
[85] 2014-04-09
[86] 2013-10-17 (PCT/IB2013/003042)
[87] (2849365)
[30] US (13/655,569) 2012-10-19

---

[21] **2,849,743**
[13] A1
[51] **Int.Cl. A61B 5/00 (2006.01) A61B 1/00 (2006.01) A61B 5/01 (2006.01) A61B 5/0205 (2006.01) A61B 5/08 (2006.01) A61B 5/145 (2006.01) G06F 19/00 (2011.01)**
[25] EN
[54] **INTEGRATED PORTABLE MEDICAL DIAGNOSTIC SYSTEM**
[54] **SYSTEME DE DIAGNOSTIC MEDICAL PORTABLE INTEGRE**
[72] AYANRUOH, STEPHEN TENI, US
[71] AYANRUOH, STEPHEN TENI, US
[85] 2014-01-20
[86] 2012-07-18 (PCT/US2012/047243)
[87] (WO2013/012950)
[30] US (61/572,643) 2011-07-20

---

[21] **2,850,006**
[13] A1
[51] **Int.Cl. F16G 3/08 (2006.01)**
[25] EN
[54] **BOLT PLATE FASTENER ASSEMBLY FOR CONVEYOR BELTS**
[54] **ENSEMBLE ATTACHE PAR PLAQUE BOULONNEE POUR COURROIE TRANSPORTEUSE**
[72] DEMONT, MARK ALAN, US
[71] FLEXIBLE STEEL LACING COMPANY, US
[85] 2014-03-25
[86] 2012-09-28 (PCT/US2012/058054)
[87] (WO2013/049669)
[30] US (61/540,815) 2011-09-29

---

[21] **2,850,456**
[13] A1
[51] **Int.Cl. E06B 9/42 (2006.01) A47H 5/00 (2006.01) E06B 9/262 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUS TO CONTROL ARCHITECTURAL OPENING COVERING ASSEMBLIES**
[54] **PROCEDES ET APPAREIL POUR CONTROLER DES ENSEMBLES DE REVETEMENT D'OUVERTURE ARCHITECTURALE**
[72] COLSON, WENDELL, US
[72] FOGARTY, DAN, US
[72] SWISZCZ, PAUL, US
[72] BOHLEN, JOERG, DE
[72] DANN, KEVIN M., US
[72] JOHNSON, WILLIAM, US
[71] HUNTER DOUGLAS INC., US
[85] 2014-03-28
[86] 2012-10-03 (PCT/US2012/000428)
[87] (WO2013/052083)
[30] US (61/542,760) 2011-10-03
[30] US (61/648,011) 2012-05-16

---

[21] **2,850,763**
[13] A1
[51] **Int.Cl. C07D 487/04 (2006.01) A61K 31/519 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) C07D 403/12 (2006.01)**
[25] EN
[54] **NOVEL QUINOXALINE INHIBITORS OF PI3K**
[54] **NOUVEAUX INHIBITEURS DE QUINOXALINE DE LA VOIE PI3K**
[72] EVARTS, JERRY B., US
[72] PURI, KAMAL D., US
[72] ULRICH, ROGER G., US
[72] KESICKI, EDWARD A., US
[72] JUDGE, THOMAS, US
[71] GILEAD CALISTOGA LLC, US
[85] 2014-04-01
[86] 2012-10-04 (PCT/US2012/058800)
[87] (WO2013/052699)
[30] US (61/543,176) 2011-10-04

[21] **2,850,764**
[13] A1
[51] **Int.Cl. E21B 25/06 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUS FOR CORING**
[54] **PROCEDES ET APPAREIL POUR LE CAROTTAGE**
[72] WILSON, BOBBY TALMA, US
[71] NATIONAL OILWELL VARCO, L.P., US
[85] 2014-03-31
[86] 2012-05-21 (PCT/US2012/038816)
[87] (WO2013/052165)
[30] US (61/542,384) 2011-10-03
[30] US (13/474,057) 2012-05-17

---

[21] **2,851,211**
[13] A1
[51] **Int.Cl. A61F 5/56 (2006.01) A61C 7/36 (2006.01)**
[25] EN
[54] **AN INTRAORAL ORTHOSIS, A METHOD OF FABRICATING SUCH AN ORTHOSIS, AND A METHOD OF ADJUSTING IT**
[54] **ORTHESE INTRABUCCALE, PROCEDE DE FABRICATION D'UNE TELLE ORTHESE ET SON PROCEDE DE REGLAGE**
[72] PETELLE, BORIS, FR
[72] FLEURY, BERNARD, FR
[71] PETELLE-FLEURY-RECHERCHES (PFR), FR
[85] 2014-04-04
[86] 2012-08-31 (PCT/FR2012/051961)
[87] (WO2013/050678)
[30] FR (1158946) 2011-10-04

---

[21] **2,851,212**
[13] A1
[51] **Int.Cl. A61F 5/56 (2006.01) A61C 7/36 (2006.01)**
[25] EN
[54] **AN INTRAORAL ORTHOSIS, A METHOD OF FABRICATING SUCH AN ORTHOSIS, AND A METHOD OF ADJUSTING IT**
[54] **ORTHESE INTRABUCCALE, PROCEDE DE FABRICATION D'UNE TELLE ORTHESE ET SON PROCEDE DE REGLAGE**
[72] PETELLE, BORIS, FR
[72] FLEURY, BERNARD, FR
[71] PETELLE-FLEURY-RECHERCHES (PFR), FR
[85] 2014-04-04
[86] 2012-08-31 (PCT/FR2012/051963)
[87] (WO2013/050679)
[30] FR (1158946) 2011-10-04

---

[21] **2,852,059**
[13] A1
[51] **Int.Cl. H04W 12/00 (2009.01) G06Q 20/40 (2012.01) G06Q 40/02 (2012.01) G06F 9/44 (2006.01)**
[25] EN
[54] **A MULTI-TIERED SECURE MOBILE TRANSACTIONS ENABLING PLATFORM**
[54] **PLATEFORME MOBILE D'ACTIVATION DE TRANSACTION SECURISEE A PLUSIEURS ETAGES**
[72] DESAI, MEHUL, US
[72] PITRODA, SATYAN, US
[72] MANIAR, NEHAL, US
[71] C-SAM, INC., US
[85] 2014-04-11
[86] 2012-10-12 (PCT/US2012/060038)
[87] (WO2013/056104)
[30] US (61/546,084) 2011-10-12
[30] US (61/619,751) 2012-04-03

---

[21] **2,852,128**
[13] A1
[51] **Int.Cl. B29C 45/17 (2006.01) B29C 45/76 (2006.01)**
[25] EN
[54] **REDUCING CROWN FLASH IN INJECTION-MOLDING PROCESSES**
[54] **REDUCTION DE BAVURES-COURONNES LORS DE PROCESSUS DE MOULAGE PAR INJECTION**
[72] JENKO, EDWARD JOSEPH, US
[72] BOUTI, ABDESLAM, US
[71] HUSKY INJECTION MOLDING SYSTEMS LTD., CA
[85] 2014-04-11
[86] 2012-11-14 (PCT/US2012/064904)
[87] (WO2013/074554)
[30] US (61/559,915) 2011-11-15

---

[21] **2,852,129**
[13] A1
[51] **Int.Cl. A23L 1/214 (2006.01) A23L 1/216 (2006.01) A23L 3/36 (2006.01)**
[25] EN
[54] **METHOD OF PREPARING A TUBER**
[54] **PROCEDE DE PREPARATION D'UN TUBERCULE**
[72] CHRISTENSEN, STANLEY, US
[71] CHRISTENSEN, STANLEY, US
[85] 2014-04-11
[86] 2012-11-14 (PCT/US2012/064961)
[87] (WO2013/074590)
[30] US (13/295,369) 2011-11-14
[30] US (13/468,095) 2012-05-10

---

[21] **2,852,130**
[13] A1
[51] **Int.Cl. C07F 7/18 (2006.01) B01J 21/06 (2006.01) C09D 5/20 (2006.01)**
[25] EN
[54] **CATALYSTS FOR THERMAL CURE SILICONE RELEASE COATINGS**
[54] **CATALYSEURS POUR DES REVETEMENTS DE LIBERATION DE SILICONE A DURCISSEMENT THERMIQUE**
[72] KHUDYAKOV, IGOR V., US
[72] HAWKINS, MICHAEL, US
[71] CPFILMS INC., US
[85] 2014-04-11
[86] 2012-11-28 (PCT/US2012/066858)
[87] (WO2013/082155)
[30] US (61/566,122) 2011-12-02

[21] **2,852,138**
[13] A1
[51] **Int.Cl. A01C 1/06 (2006.01)**
[25] EN
[54] **EMBRYO INSERTION SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE D'INSERTION D'EMBRYONS**
[72] TEODORO, MICHAEL W., US
[72] RUBATINO, FREDERICK T., US
[71] WEYERHAEUSER NR COMPANY, US
[85] 2014-04-11
[86] 2012-12-13 (PCT/US2012/069532)
[87] (WO2013/101486)
[30] US (61/581,832) 2011-12-30

---

[21] **2,852,141**
[13] A1
[51] **Int.Cl. F02C 3/04 (2006.01) F01D 15/12 (2006.01) F01D 25/18 (2006.01) F02C 3/107 (2006.01) F02C 7/06 (2006.01) F02K 3/06 (2006.01)**
[25] EN
[54] **FUNDAMENTAL GEAR SYSTEM ARCHITECTURE**
[54] **ARCHITECTURE FONDAMENTALE DE SYSTEME D'ENGRENAGES**
[72] SHERIDAN, WILLIAM G., US
[71] UNITED TECHNOLOGIES CORPORATION, US
[85] 2014-04-11
[86] 2013-05-20 (PCT/US2013/041761)
[87] (WO2014/028085)
[30] US (61/653,731) 2012-05-31
[30] US (13/557,614) 2012-07-25

---

[21] **2,852,175**
[13] A1
[51] **Int.Cl. E06B 1/62 (2006.01) E06B 1/56 (2006.01)**
[25] EN
[54] **TRIM CONNECTION SYSTEMS AND METHODS**
[54] **SYSTEMES ET PROCEDES DE LIAISON DE COUVRE-JOINTS**
[72] GOSLING, GEOFF, CA
[72] SMED, MOGENS F., CA
[71] DIRTT ENVIRONMENTAL SOLUTIONS, LTD., CA
[85] 2014-04-11
[86] 2013-06-07 (PCT/US2013/044760)
[87] (WO2013/188235)
[30] US (61/658,382) 2012-06-11

---

[21] **2,852,185**
[13] A1
[51] **Int.Cl. B65B 55/10 (2006.01) B65D 47/06 (2006.01) B65D 47/32 (2006.01)**
[25] EN
[54] **AN ADAPTER ASSEMBLY AND A PROCESS FOR SUPPLYING A STERILANT TO A PACKAGING SYSTEM FOR CLEANING AND FILLING OF PACKAGES**
[54] **ENSEMBLE ADAPTATEUR ET PROCEDE DE FOURNITURE D'UN STERILISANT A UN SYSTEME D'EMBALLAGE POUR LE NETTOYAGE ET LE REMPLISSAGE D'EMBALLAGES**
[72] HEARON, MATTHEW, US
[71] SOLVAY SA, BE
[85] 2014-04-14
[86] 2012-11-09 (PCT/EP2012/072206)
[87] (WO2013/068511)
[30] US (61/558,149) 2011-11-10
[30] US (61/698,106) 2012-09-07

---

[21] **2,852,214**
[13] A1
[51] **Int.Cl. C07J 41/00 (2006.01) A61K 31/575 (2006.01) A61P 31/10 (2006.01)**
[25] FR
[54] **ANTI-DIABETIC AMINOSTEROID DERIVATIVES**
[54] **DERIVES AMINOSTEROIDIENS ANTI-DIABETIQUES**
[72] GOVERS, ROLAND MARINUS THEODORUS, FR
[72] BRUNEL, JEAN MICHEL, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
[71] UNIVERSITE NICE SOPHIA ANTIPOLIS, FR
[71] UNIVERSITE D'AIX-MARSEILLE, FR
[71] INSERM (INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE), FR
[85] 2014-04-14
[86] 2012-10-16 (PCT/FR2012/052359)
[87] (WO2013/057422)
[30] FR (1159377) 2011-10-17

---

[21] **2,852,236**
[13] A1
[51] **Int.Cl. B01D 53/00 (2006.01) C01B 31/20 (2006.01) F25J 3/02 (2006.01) F25J 3/06 (2006.01)**
[25] FR
[54] **PROCESS AND APPARATUS FOR SEPARATING A GAS RICH IN CARBON DIOXIDE BY DISTILLATION**
[54] **PROCEDE ET APPAREIL DE SEPARATION D'UN GAZ RICHE EN DIOXYDE DE CARBONE PAR DISTILLATION**
[72] DARDE, ARTHUR, FR
[72] TRAVERSAC, XAVIER, FR
[71] L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE, FR
[85] 2014-04-14
[86] 2012-10-23 (PCT/FR2012/052417)
[87] (WO2013/064765)
[30] FR (1160039) 2011-11-04

---

[21] **2,852,239**
[13] A1
[51] **Int.Cl. F23D 3/08 (2006.01)**
[25] EN
[54] **CANDLE WICK**
[54] **MECHE DE BOUGIE**
[72] CAGLE, JOHN E., US
[72] THOMAS, CHERIYAN B., US
[71] THE YANKEE CANDLE COMPANY, INC., US
[85] 2014-04-14
[86] 2012-10-16 (PCT/US2012/060404)
[87] (WO2013/059183)
[30] US (13/274,630) 2011-10-17

---

[21] **2,852,241**
[13] A1
[51] **Int.Cl. F04B 43/12 (2006.01) F04B 43/00 (2006.01) F04B 53/16 (2006.01)**
[25] EN
[54] **PERISTALTIC PUMP AND PUMPHEAD THEREFOR**
[54] **POMPE PERISTALTIQUE ET TETE DE POMPE CORRESPONDANTE**
[72] BROKENSHIRE, STEVEN, GB
[71] WATSON-MARLOW LIMITED, GB
[85] 2014-04-14
[86] 2012-05-29 (PCT/GB2012/051206)
[87] (WO2013/061020)
[30] GB (1118428.0) 2011-10-25

[21] **2,852,242**
[13] A1
[51] **Int.Cl. A61M 25/01 (2006.01)**
[25] EN
[54] **ALTERNATE GEOMETRY STYLET FOR VENTRICULAR SHUNT CATHETER PLACEMENT**
[54] **STYLET A GEOMETRIE ALTERNEE POUR LE POSITIONNEMENT D'UN CATHETER DE SHUNT VENTRICULAIRE**
[72] BERTRAND, WILLIAM JEFFREY, US
[72] LEONARD, ROBERT C., US
[71] MEDTRONIC XOMED, INC., US
[85] 2014-04-14
[86] 2012-10-17 (PCT/US2012/060619)
[87] (WO2013/059324)
[30] US (13/276,155) 2011-10-18

---

[21] **2,852,246**
[13] A1
[51] **Int.Cl. H01M 2/26 (2006.01) H01M 4/134 (2010.01) H01M 10/052 (2010.01) H01M 10/0585 (2010.01) H01M 2/22 (2006.01) H01M 2/30 (2006.01) H01M 4/38 (2006.01) H01M 4/40 (2006.01)**
[25] EN
[54] **CONNECTING CONTACT LEADS TO LITHIUM-BASED ELECTRODES**
[54] **CONNEXION DE FILS DE CONTACT A DES ELECTRODES A BASE DE LITHIUM**
[72] LILLEY, SCOTT JOSEPH, GB
[72] IVANOV, GLEB, GB
[72] KOLOSNITSYN, VLADIMIR, RU
[72] SZCZERBA, MAREK JOZEF, GB
[71] OXIS ENERGY LIMITED, GB
[85] 2014-04-14
[86] 2012-07-11 (PCT/GB2012/051633)
[87] (WO2013/088115)
[30] EP (11193678.7) 2011-12-15
[30] US (61/641,612) 2012-05-02

---

[21] **2,852,249**
[13] A1
[51] **Int.Cl. A47G 19/22 (2006.01)**
[25] EN
[54] **POLYMERIC REPLACEMENT FOR A GLASS DRINKING CONTAINER**
[54] **REMPLACEMENT POLYMERE POUR UN RECIPIENT DE BOISSON EN VERRE**
[72] FENELON, PAUL J., US
[71] FENELON, PAUL J., US
[85] 2014-04-14
[86] 2012-10-18 (PCT/US2012/060696)
[87] (WO2013/059382)

---

[21] **2,852,252**
[13] A1
[51] **Int.Cl. E21B 23/00 (2006.01)**
[25] EN
[54] **DOWNHOLE TOOL ACTUATOR**
[54] **ACTIONNEUR D'OUTIL DE FOND**
[72] MACKENZIE, ALAN, GB
[71] NOV DOWNHOLE EURASIA LIMITED, GB
[85] 2014-04-14
[86] 2012-10-09 (PCT/GB2012/052497)
[87] (WO2013/054099)
[30] GB (1117800.1) 2011-10-14

---

[21] **2,852,255**
[13] A1
[51] **Int.Cl. A61L 27/22 (2006.01) A61L 27/56 (2006.01)**
[25] EN
[54] **AN IMPLANTABLE REPAIR DEVICE**
[54] **DISPOSITIF DE REPARATION IMPLANTABLE**
[72] SKAER, NICHOLAS, GB
[71] ORTHOX LIMITED, GB
[85] 2014-04-14
[86] 2012-10-18 (PCT/GB2012/052583)
[87] (WO2013/057497)
[30] GB (1118000.7) 2011-10-19

---

[21] **2,852,257**
[13] A1
[51] **Int.Cl. F03D 1/00 (2006.01) F03D 11/00 (2006.01) H02G 1/08 (2006.01)**
[25] EN
[54] **CABLE INSTALLATION APPARATUS FOR MOUNTING ON A FLANGED STRUCTURE**
[54] **APPAREIL D'INSTALLATION DE CABLE POUR MONTAGE SUR UNE STRUCTURE A REBORD**
[72] MACKAY, DAVID, GB
[71] TECHNIP FRANCE, FR
[85] 2014-04-14
[86] 2012-10-23 (PCT/GB2012/052622)
[87] (WO2013/064809)
[30] GB (1118760.6) 2011-10-31

---

[21] **2,852,261**
[13] A1
[51] **Int.Cl. H04L 29/08 (2006.01)**
[25] EN
[54] **IMPROVEMENTS IN OR RELATING TO ELECTRONIC COMMUNICATION**
[54] **PERFECTIONNEMENTS APPORTES OU AYANT TRAIT A LA COMMUNICATION ELECTRONIQUE**
[72] CORK, RAYMOND MICHAEL, IE
[71] SAAS DOCUMENT SOLUTIONS LIMITED, IE
[85] 2014-04-14
[86] 2012-10-15 (PCT/IB2012/002223)
[87] (WO2013/054186)
[30] GB (1117832.4) 2011-10-14

---

[21] **2,852,264**
[13] A1
[51] **Int.Cl. A01C 19/00 (2006.01)**
[25] EN
[54] **SYSTEM FOR DRIVING A SEED METER VIA A FLEXIBLE SHAFT**
[54] **SYSTEME DE COMMANDE D'UN DOSEUR DE GRAINES PAR L'INTERMEDIAIRE D'UN ARBRE FLEXIBLE**
[72] WELLER, MONTE GENE, US
[72] FLAMME, DAVID D., US
[72] LONG, SCOTT A., US
[72] PRICKEL, MARVIN A., US
[71] CNH INDUSTRIAL AMERICA LLC, US
[85] 2014-04-14
[86] 2012-10-11 (PCT/IB2012/055527)
[87] (WO2013/054295)
[30] US (61/547,373) 2011-10-14

[21] **2,852,266**
[13] A1
[51] **Int.Cl. A61B 17/12 (2006.01) A61F 2/852 (2013.01) A61B 17/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR TREATING A PATIENT BY INTENTIONALLY OCCLUDING A BLOOD VESSEL, INCLUDING METHOD AND APPARATUS FOR INDUCING WEIGHT LOSS IN A PATIENT BY INTENTIONALLY OCCLUDING THE CELIAC ARTERY**
[54] **METHODE ET APPAREIL POUR TRAITER UN PATIENT PAR OCCLUSION INTENTIONNELLE D'UN VAISSEAU SANGUIN, ET METHODE ET APPAREIL POUR INDUIRE UNE PERTE PONDERALE CHEZ UN PATIENT PAR OCCLUSION INTENTIONNELLE DE L'ARTERE C~LIAQUE**
[72] COHN, WILLIAM E., US
[72] DELGADO, REYNOLDS M., US
[71] COHN, WILLIAM E., US
[71] DELGADO, REYNOLDS M., US
[85] 2014-04-14
[86] 2012-10-18 (PCT/US2012/060905)
[87] (WO2013/059518)
[30] US (61/548,432) 2011-10-18

[21] **2,852,268**
[13] A1
[51] **Int.Cl. A61K 31/44 (2006.01) A61P 25/28 (2006.01)**
[25] EN
[54] **BIOMARKERS PREDICTIVE OF RESPONSIVENESS TO ALPHA 7 NICOTINIC ACETYLCHOLINE RECEPTOR ACTIVATOR TREATMENT**
[54] **BIOMARQUEURS PREDICTIFS DE LA SENSIBILITE AU TRAITEMENT PAR L'ACTIVATEUR DU RECEPTEUR DE L'ACETYLCHOLINE NICOTINIQUE ALPHA 7**
[72] FEUERBACH, DOMINIK, CH
[72] GOMEZ-MANCILLA, BALTAZAR, CH
[72] HE, YUNSHENG, US
[72] JOHNS, DONALD, US
[72] LOPEZ-LOPEZ, CRISTINA, CH
[72] MCALLISTER, KEVIN HALL, CH
[72] PEZOUS, NICOLE, CH
[72] SANDFORD, LISA, CH
[72] WEISS, MARKUS, CH
[71] NOVARTIS AG, CH
[85] 2014-04-14
[86] 2012-10-18 (PCT/IB2012/055692)
[87] (WO2013/057687)
[30] US (61/549,319) 2011-10-20

[21] **2,852,269**
[13] A1
[51] **Int.Cl. G09B 23/34 (2006.01)**
[25] EN
[54] **SIMULATED TISSUE STRUCTURE FOR SURGICAL TRAINING**
[54] **STRUCTURE DE TISSU SIMULEE POUR ENTRAINEMENT CHIRURGICAL**
[72] HOKE, ADAM, US
[72] BRESLIN, TRACY, US
[72] HART, CHARLES C., US
[72] BOLANOS, EDUARDO, US
[71] APPLIED MEDICAL RESOURCES CORPORATION, US
[85] 2014-04-14
[86] 2012-10-19 (PCT/US2012/060997)
[87] (WO2013/059575)
[30] US (61/549,838) 2011-10-21

[21] **2,852,271**
[13] A1
[51] **Int.Cl. G06F 19/00 (2011.01) A61M 5/172 (2006.01) G06F 9/445 (2006.01)**
[25] EN
[54] **MEDICAL DEVICE UPDATE SYSTEM**
[54] **SYSTEME DE MISE A JOUR DE DISPOSITIF MEDICAL**
[72] ARRIZZA, JOHN, US
[72] SHULTS, JAMES R., US
[72] VACCARO, THOMAS J., US
[72] WARD, PATRICK A., US
[71] HOSPIRA, INC., US
[85] 2014-04-14
[86] 2012-10-19 (PCT/US2012/061055)
[87] (WO2013/059615)
[30] US (61/549,826) 2011-10-21
[30] US (13/655,690) 2012-10-19

[21] **2,852,274**
[13] A1
[51] **Int.Cl. A61K 36/24 (2006.01) A61K 33/24 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **THERAPEUTIC COMBINATION FOR THE TREATMENT OF CANCER**
[54] **COMBINAISON THERAPEUTIQUE DESTINEE AU TRAITEMENT DU CANCER**
[72] KNOCKE, DENNIS R., US
[72] NESTER, JOSEPH B., US
[72] PAPASOTIRIOU, IOANNIS, GR
[71] NERIUM BIOTECHNOLOGY, INC., US
[85] 2014-04-14
[86] 2012-10-20 (PCT/US2012/061226)
[87] (WO2013/059753)
[30] US (61/549,386) 2011-10-20

[21] **2,852,275**
[13] A1
[51] **Int.Cl. G01N 33/82 (2006.01)**
[25] EN
[54] **RELEASE REAGENT FOR VITAMIN D COMPOUNDS**
[54] **REACTIF DE LIBERATION POUR DES COMPOSES DE VITAMINE D**
[72] ANTONI, SASCHA, DE
[72] VOGL, CHRISTIAN, DE
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2014-04-15
[86] 2012-11-14 (PCT/EP2012/072569)
[87] (WO2013/072342)
[30] EP (11189736.9) 2011-11-18

[21] **2,852,289**
[13] A1
[51] **Int.Cl. A23L 1/29 (2006.01) A23L 1/00 (2006.01) A23L 1/30 (2006.01) A23L 1/305 (2006.01)**
[25] EN
[54] **NUTRITIONAL PHYTONUTRIENT COMPOSITIONS**
[54] **COMPOSITIONS DE PHYTRONUTRIMENTS NUTRITIFS**
[72] JOUNI, ZEINA, US
[72] CEVALLOS, BOLIVAR, US
[72] HORIA, EVA, TH
[72] HARTHOORN, LUCIEN, NL
[72] KINEMAN, BRIAN, US
[72] GAYGADZHIEV, ZAFIR, US
[72] TALLEY, KELLI, US
[71] MJN U.S. HOLDINGS LLC, US
[85] 2014-04-11
[86] 2012-08-15 (PCT/US2012/050912)
[87] (WO2013/055439)
[30] US (13/273,635) 2011-10-14

---

[21] **2,852,300**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01) C07H 21/00 (2006.01) C12P 19/34 (2006.01)**
[25] EN
[54] **HYDROLYSIS PROBES**
[54] **SONDES D'HYDROLYSE**
[72] SCHRADER, BRIAN, US
[72] WHITMAN, DOUGLAS F., US
[71] LUMINEX CORPORATION, US
[85] 2014-03-24
[86] 2012-09-28 (PCT/US2012/057985)
[87] (WO2013/049613)
[30] US (61/540,868) 2011-09-29

---

[21] **2,852,305**
[13] A1
[51] **Int.Cl. D01D 5/40 (2006.01) D01D 5/06 (2006.01) D01D 5/26 (2006.01) D01F 1/00 (2006.01) D01F 2/00 (2006.01) D01F 6/00 (2006.01)**
[25] EN
[54] **FIBRE-FORMING PROCESS AND FIBRES PRODUCED BY THE PROCESS**
[54] **PROCEDE DE FORMATION DE FIBRE ET FIBRES PRODUITES PAR LE PROCEDE**
[72] SUTTI, ALESSANDRA, AU
[72] LIN, TONG, AU
[72] KIRKLAND, MARK ALEXANDER, AU
[71] CYTOMATRIX PTY LTD, AU
[85] 2014-04-15
[86] 2012-10-18 (PCT/AU2012/001273)
[87] (WO2013/056312)
[30] AU (2011904299) 2011-10-18

---

[21] **2,852,308**
[13] A1
[51] **Int.Cl. A45D 42/06 (2006.01) A45D 42/22 (2006.01) A45D 42/24 (2006.01) B62J 29/00 (2006.01) G02B 5/08 (2006.01) G02B 7/198 (2006.01)**
[25] EN
[54] **WEARABLE REFLECTIVE DEVICE**
[54] **DISPOSITIF REFLECHISSANT POUVANT ETRE PORTE**
[72] CRANE, RAYMOND PHILLIP, AU
[71] CRANE IP PTY LTD, AU
[85] 2014-04-15
[86] 2012-10-26 (PCT/AU2012/001314)
[87] (WO2013/059880)
[30] AU (2011904457) 2011-10-27

---

[21] **2,852,316**
[13] A1
[51] **Int.Cl. H04L 12/16 (2006.01) G06Q 30/00 (2012.01) H04L 12/22 (2006.01) H04L 12/24 (2006.01)**
[25] EN
[54] **BUSINESS TO BUSINESS TO SHARED COMMUNITIES SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE COMMERCE ENTRE ENTREPRISES ET COMMUNAUTES PARTAGEES**
[72] PAPACHRISTOS, CATERINA, CA
[71] PAPACHRISTOS, CATERINA, CA
[85] 2014-04-15
[86] 2011-05-02 (PCT/CA2011/000491)
[87] (WO2012/097423)
[30] US (61/433,555) 2011-01-18
[30] US (61/433,567) 2011-01-18
[30] US (61/433,572) 2011-02-18

---

[21] **2,852,329**
[13] A1
[51] **Int.Cl. B29B 13/10 (2006.01) B01F 15/02 (2006.01) B02C 18/08 (2006.01) B29B 17/04 (2006.01) B29C 47/10 (2006.01)**
[25] EN
[54] **APPARATUS FOR THE TREATMENT OF PLASTICS MATERIAL**
[54] **DISPOSITIF POUR PREPARER UNE MATIERE PLASTIQUE**
[72] FEICHTINGER, KLAUS, AT
[72] HACKL, MANFRED, AT
[71] EREMA ENGINEERING RECYCLING MASCHINEN UND ANLAGEN GESELLSCHAFT M.B.H., AT
[85] 2014-04-14
[86] 2012-10-12 (PCT/AT2012/050156)
[87] (WO2013/052984)
[30] AT (A 1511/2011) 2011-10-14

[21] **2,852,330**
[13] A1
[51] **Int.Cl. H05B 6/64 (2006.01) B02C 23/08 (2006.01) B07C 5/34 (2006.01) B07C 5/344 (2006.01) G01N 22/00 (2006.01)**
[25] EN
[54] **MICROWAVE APPLICATOR**
[54] **APPLICATEUR MICROONDES**
[72] KINGMAN, SAMUEL, GB
[72] DIMITRAKIS, GEORGIOS, GB
[72] DODDS, CHRISTOPHER, GB
[71] TECHNOLOGICAL RESOURCES PTY. LIMITED, AU
[85] 2014-04-14
[86] 2012-11-08 (PCT/AU2012/001360)
[87] (WO2013/067574)
[30] AU (2011904637) 2011-11-08

---

[21] **2,852,331**
[13] A1
[51] **Int.Cl. G06Q 30/02 (2012.01)**
[25] EN
[54] **METHOD AND INFORMATION CARRIER FOR DISTRIBUTING AND/OR TRANSMITTING INFORMATION**
[54] **PROCEDE ET SUPPORT D'INFORMATION POUR LA DIFFUSION ET/OU LA TRANSMISSION D'UNE INFORMATION**
[72] HAMMER, WOLFGANG, DE
[72] NIEDERHAUSEN, MATTHIAS, DE
[71] HAMMER, WOLFGANG, DE
[85] 2014-04-15
[86] 2012-10-01 (PCT/DE2012/200065)
[87] (WO2013/056708)
[30] DE (10 2011 084 892.4) 2011-10-20

---

[21] **2,852,335**
[13] A1
[51] **Int.Cl. F16L 33/025 (2006.01) B65D 63/02 (2006.01) F16L 33/035 (2006.01)**
[25] EN
[54] **HOSE CLAMP**
[54] **COLLIER DE SERRAGE POUR TUYAU**
[72] MIESSMER, STEFAN, CH
[71] HANS OETIKER AG MASCHINEN- UND APPARATEFABRIK, CH
[85] 2014-04-15
[86] 2011-10-28 (PCT/EP2011/005454)
[87] (WO2013/060346)

---

[21] **2,852,343**
[13] A1
[51] **Int.Cl. B05C 17/005 (2006.01) B05C 17/01 (2006.01) B05C 21/00 (2006.01)**
[25] EN
[54] **CARTRIDGE, METHOD OF MANUFACTURING SAME AND MULTICOMPONENT CARTRIDGE**
[54] **CARTOUCHE, PROCEDE DE FABRICATION DE CELLE-CI ET CARTOUCHE A PLUSIEURS COMPOSANTS**
[72] ETTLIN, JOSEF, CH
[71] SULZER MIXPAC AG, CH
[85] 2014-04-15
[86] 2012-08-20 (PCT/EP2012/066190)
[87] (WO2013/056872)
[30] EP (11185380.0) 2011-10-17

---

[21] **2,852,344**
[13] A1
[51] **Int.Cl. A61B 10/00 (2006.01)**
[25] EN
[54] **DEVICE FOR SAMPLING TEAR FLUID**
[54] **DISPOSITIF DESTINE A L'ECHANTILLONNAGE DE FLUIDE LACRYMAL**
[72] ROY, PIERRE, FR
[72] BRIGNOLE-BAUDOUIN, FRANCOISE, FR
[71] OPIA TECHNOLOGIES, FR
[85] 2014-04-15
[86] 2012-10-17 (PCT/EP2012/070576)
[87] (WO2013/057142)
[30] EP (11306342.4) 2011-10-17

---

[21] **2,852,346**
[13] A1
[51] **Int.Cl. H04W 4/08 (2009.01) H04W 4/20 (2009.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR MANAGING ELECTRONIC GROUPS**
[54] **SYSTEME ET PROCEDE DE GESTION DE GROUPES ELECTRONIQUES**
[72] KERMOIAN, CHRIS SAM, US
[72] GOGUEN, JOSEPH PATRICK THOMAS, US
[71] BLACKBERRY LIMITED, CA
[85] 2014-04-15
[86] 2012-03-26 (PCT/CA2012/000315)
[87] (WO2013/056341)
[30] US (61/548,145) 2011-10-17
[30] US (61/555,836) 2011-11-04
[30] US (61/555,984) 2011-11-04
[30] US (13/397,533) 2012-02-15

---

[21] **2,852,347**
[13] A1
[51] **Int.Cl. A61K 9/14 (2006.01) A61K 47/26 (2006.01)**
[25] EN
[54] **PHARMACEUTICAL NANOSUSPENSION**
[54] **NANOSUSPENSION PHARMACEUTIQUE**
[72] REMON, JEAN PAUL, BE
[72] VERVAET, CHRIS, BE
[71] UNIVERSITEIT GENT, BE
[85] 2014-04-15
[86] 2012-10-18 (PCT/EP2012/070617)
[87] (WO2013/057169)
[30] EP (11185803.1) 2011-10-19

---

[21] **2,852,351**
[13] A1
[51] **Int.Cl. E21B 43/10 (2006.01) F16L 9/18 (2006.01)**
[25] EN
[54] **COMBINED CASING SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE D'ENVELOPPEMENT COMBINE**
[72] PORTAS, WILLIAM ROBERT, US
[72] ZIJSLING, DJURRE HANS, NL
[72] COSTA, DARRELL SCOTT, US
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2014-04-15
[86] 2012-10-23 (PCT/EP2012/070926)
[87] (WO2013/060660)
[30] EP (11186517.6) 2011-10-25

[21] **2,852,353**
[13] A1
[51] **Int.Cl. F16L 19/025 (2006.01) F16L 27/08 (2006.01) F16L 33/30 (2006.01)**
[25] EN
[54] **ROTATABLE JOINT**
[54] **JOINT ROTATIF**
[72] SEGHI, PAOLO, IT
[72] BECHIS, LUCA, IT
[71] MANULI RUBBER INDUSTRIES S.P.A., IT
[85] 2014-04-15
[86] 2012-10-19 (PCT/EP2012/070817)
[87] (WO2013/057291)
[30] EP (11186234.8) 2011-10-21

---

[21] **2,852,355**
[13] A1
[51] **Int.Cl. C07D 205/04 (2006.01) C07D 207/09 (2006.01) C07D 207/14 (2006.01) C07D 209/96 (2006.01) C07D 211/26 (2006.01) C07D 211/56 (2006.01) C07D 211/58 (2006.01) C07D 215/42 (2006.01) C07D 221/20 (2006.01) C07D 223/12 (2006.01) C07D 309/04 (2006.01) C07D 309/14 (2006.01) C07D 401/04 (2006.01) C07D 401/12 (2006.01) C07D 405/12 (2006.01)**
[25] EN
[54] **(HETERO)ARYL CYCLOPROPYLAMINE COMPOUNDS AS LSD1 INHIBITORS**
[54] **COMPOSES (HETERO)ARYLE CYCLOPROPYLAMINES EN TANT QU'INHIBITEURS DE LSD1**
[72] ORTEGA MUNOZ, ALBERTO, ES
[72] FYFE, MATHEW COLIN THOR, ES
[72] MARTINELL PEDEMONTE, MARC, ES
[72] ESTIARTE-MARTINEZ, MARIA DE LOS ANGELES, ES
[72] VALLS VIDAL, NURIA, ES
[72] KURZ, GUIDO, ES
[72] CASTRO PALOMINO LARIA, JULIO CESAR, ES
[71] ORYZON GENOMICS, S.A., ES
[85] 2014-04-15
[86] 2012-10-22 (PCT/EP2012/070898)
[87] (WO2013/057320)
[30] EP (11382325.6) 2011-10-20
[30] EP (11382331.4) 2011-10-27
[30] US (61/558,367) 2011-11-10
[30] US (61/558,365) 2011-11-10

---

[21] **2,852,357**
[13] A1
[51] **Int.Cl. A01K 91/04 (2006.01) A01K 85/00 (2006.01)**
[25] EN
[54] **FISHING LURE WITH MECHANISM FOR FISH HOOK REPLACEMENT**
[54] **LEURRE DE PECHE ET MECANISME POUR LE REMPLACEMENT D'HAMECON**
[72] TAMBURRO, MICHAEL, CA
[71] TAMBURRO, MICHAEL, CA
[85] 2014-04-15
[86] 2012-10-19 (PCT/CA2012/000959)
[87] (WO2013/056349)
[30] US (13/276,958) 2011-10-19

---

[21] **2,852,359**
[13] A1
[51] **Int.Cl. B65D 41/04 (2006.01) B65D 51/24 (2006.01)**
[25] EN
[54] **PACKAGING SYSTEM AND USE THEREOF**
[54] **SYSTEME D'EMBALLAGE ET SON UTILISATION**
[72] ANTIER, GREGORY, FR
[72] STONE, ANDREW, US
[71] SOCIETE LORRAINE DE CAPSULES METALLIQUES - MANUFACTURE DE BOUCHAGE (SOLOCAP-MAB), FR
[85] 2014-04-15
[86] 2012-10-24 (PCT/EP2012/070993)
[87] (WO2013/060694)
[30] FR (1159656) 2011-10-25

---

[21] **2,852,360**
[13] A1
[51] **Int.Cl. H01Q 13/18 (2006.01) H01Q 1/38 (2006.01) H01Q 19/10 (2006.01)**
[25] EN
[54] **DIRECTIONAL SLOT ANTENNA WITH A DIELECTRIC INSERT**
[54] **ANTENNE DIRECTIONNELLE A FENTE AVEC INSERT DIELECTRIQUE**
[72] CHAMSEDDINE, AHMAD, CA
[71] NOVATEL INC., CA
[85] 2014-04-15
[86] 2012-11-06 (PCT/CA2012/050787)
[87] (WO2013/067638)
[30] US (13/290,532) 2011-11-07

---

[21] **2,852,361**
[13] A1
[51] **Int.Cl. H03M 11/00 (2006.01) G06F 21/83 (2013.01)**
[25] EN
[54] **METHOD AND DEVICE FOR MANAGING A KEY MATRIX, CORRESPONDING COMPUTER PROGRAM PRODUCT AND STORAGE MEANS**
[54] **PROCEDE ET DISPOSITIF DE GESTION D'UNE MATRICE DE TOUCHES, PRODUIT PROG AMME D'ORDINATEUR ET MOYEN DE STOCKAGE CORRESPONDANTS**
[72] BELLAHCENE, MOHAMMED, FR
[72] BENOIT, OLIVIER, FR
[72] DELORME, JEAN-JACQUES, FR
[71] COMPAGNIE INDUSTRIELLE ET FINANCIERE D'INGENIERIE "INGENICO", FR
[85] 2014-04-15
[86] 2012-10-25 (PCT/EP2012/071189)
[87] (WO2013/060801)
[30] FR (1159798) 2011-10-28

---

[21] **2,852,363**
[13] A1
[51] **Int.Cl. C23C 2/00 (2006.01) C23C 2/40 (2006.01)**
[25] FR
[54] **METHOD FOR DIP COATING A STEEL STRIP AND FACILITY FOR IMPLEMENTING SAME**
[54] **PROCEDE DE REVETEMENT AU TREMPE D'UNE BANDE D'ACIER ET INSTALLATION POUR SA MISE EN OEUVRE**
[72] ANDERHUBER, MARC, FR
[72] DAUBIGNY, ALAIN, FR
[71] ARCELORMITTAL INVESTIGACION Y DESARROLLO, S.L., ES
[85] 2014-04-15
[86] 2011-10-20 (PCT/FR2011/052456)
[87] (WO2013/057385)

[21] **2,852,364**
[13] A1
[51] **Int.Cl. F03B 3/06 (2006.01)**
[25] EN
[54] **TURBINE FOR A HYDROELECTRIC POWER PLANT, AND HYDROELECTRIC POWER PLANT**
[54] **TURBINE POUR CENTRALE HYDROELECTRIQUE, ET CENTRALE HYDROELECTRIQUE CORRESPONDANTE**
[72] ROHDEN, ROLF, DE
[72] HAUSER, JAN NIKO, DE
[72] LAMBERTZ, WALTER, DE
[71] WOBBEN PROPERTIES GMBH, DE
[85] 2014-04-15
[86] 2012-08-31 (PCT/EP2012/066995)
[87] (WO2013/068144)
[30] DE (10 2011 085 950.0) 2011-11-08

---

[21] **2,852,365**
[13] A1
[51] **Int.Cl. A61K 38/48 (2006.01) A61P 1/00 (2006.01) A61P 17/00 (2006.01) C12N 1/20 (2006.01) C12N 9/52 (2006.01)**
[25] EN
[54] **NEW PROTEASES ABLE TO HYDROLYZE GLUTEN PEPTIDES AND PROTEINS AT ACIDIC PH, FROM THE ACTINOMYCETE ACTINOALLOMURUS**
[54] **NOUVELLES PROTEASES CAPABLES D'HYDROLYSER DES PEPTIDES ET PROTEINES DU GLUTEN A UN PH ACIDE PROVENANT DE L'ACTINOMYCETE ACTINOALLOMURUS**
[72] CAVALETTI, LINDA, IT
[72] CARRANO, LUCIA, IT
[72] ABBONDI, MONICA, IT
[72] BRUNATI, MARA, IT
[72] TARAVELLA, ANNA, IT
[71] FONDAZIONE ISTITUTO INSUBRICO DI RICERCA PER LA VITA, IT
[85] 2014-04-15
[86] 2012-11-05 (PCT/EP2012/071816)
[87] (WO2013/083338)
[30] EP (11425291.9) 2011-12-06

---

[21] **2,852,366**
[13] A1
[51] **Int.Cl. C07D 413/10 (2006.01) A61K 31/5377 (2006.01) A61P 25/16 (2006.01) A61P 25/28 (2006.01) C07D 413/12 (2006.01)**
[25] EN
[54] **6-DIFLUOROMETHYL-5,6-DIHYDRO-2H-[1,4]OXAZIN-3-AMINE DERIVATIVES**
[54] **DERIVES DE 6-DIFLUOROMETHYL-5,6-DIHYDRO-2H-[1,4]OXAZIN-3-AMINE**
[72] TRABANCO-SUAREZ, ANDRES AVELINO, ES
[72] GIJSEN, HENRICUS JACOBUS MARIA, BE
[72] SURKYN, MICHEL, BE
[72] PROKOPCOVA, HANA, BE
[71] JANSSEN PHARMACEUTICA NV, BE
[85] 2014-04-15
[86] 2012-12-04 (PCT/EP2012/074351)
[87] (WO2013/083557)
[30] EP (11191997.3) 2011-12-05

---

[21] **2,852,367**
[13] A1
[51] **Int.Cl. G06F 9/50 (2006.01)**
[25] FR
[54] **METHOD, COMPUTER PROGRAM, AND DEVICE FOR ALLOCATING COMPUTER RESOURCES OF A CLUSTER FOR CARRYING OUT A JOB CONTROLLED BY SAID CLUSTER**
[54] **PROCEDE, PROGRAMME D'ORDINATEUR ET DISPOSITIF D'ALLOCATION DE RESSOURCES INFORMATIQUES D'UN CLUSTER POUR L'EXECUTION D'UN TRAVAIL SOUMIS AUDIT CLUSTER**
[72] GERPHAGNON, JEAN-OLIVIER, FR
[72] MILLE-REY, FRANCOISE, FR
[72] MARCHAND, CORINE, FR
[71] BULL SAS, FR
[85] 2014-04-15
[86] 2012-10-15 (PCT/FR2012/052342)
[87] (WO2013/068662)
[30] FR (1160173) 2011-11-08

---

[21] **2,852,368**
[13] A1
[51] **Int.Cl. A61K 31/202 (2006.01) A61P 17/00 (2006.01)**
[25] EN
[54] **PHARMACEUTICAL COMPOSITIONS COMPRISING DGLA AND/OR 15-HETRE AND METHODS OF USE THEREOF**
[54] **COMPOSITIONS PHARMACEUTIQUES COMPRENANT DGLA, 15-OHEPA, ET/OU 15-HETRE ET LEURS PROCEDES D'UTILISATION**
[72] CLIMAX, JOHN, IE
[72] COUGHLAN, DAVID, IE
[72] MANKU, MEHAR, GB
[71] DIGNITY SCIENCES LIMITED, IE
[85] 2014-04-15
[86] 2012-10-19 (PCT/EP2012/070813)
[87] (WO2013/057287)
[30] US (61/549,022) 2011-10-19

---

[21] **2,852,369**
[13] A1
[51] **Int.Cl. A61F 2/24 (2006.01)**
[25] EN
[54] **CATHETER SYSTEM FOR INTRODUCING AN EXPANDABLE HEART VALVE STENT INTO THE BODY OF A PATIENT, INSERTION SYSTEM WITH A CATHETER SYSTEM AND MEDICAL DEVICE FOR TREATMENT OF A HEART VALVE DEFECT**
[54] **SYSTEME DE CATHETER POUR L'INTRODUCTION D'UN STENT EXPANSIBLE POUR VALVULE CARDIAQUE DANS LE CORPS D'UN PATIENT, SYSTEME D'INSERTION AVEC UN SYSTEME DE CATHETER ET DISPOSITIF MEDICAL POUR LE TRAITEMENT D'UN DEFAUT D'UNE VALVULE CARDIAQUE**
[72] STRAUBINGER, HELMUT, DE
[72] LITZENBURGER, MICHAEL, DE
[72] TOLLNER, THOMAS, DE
[71] JENAVALVE TECHNOLOGY INC., US
[85] 2014-04-15
[86] 2012-09-11 (PCT/EP2012/067714)
[87] (WO2013/056898)
[30] EP (11186156.3) 2011-10-21

[21] **2,852,371**
[13] A1
[51] **Int.Cl. B65B 51/00 (2006.01) B65D 5/06 (2006.01) B65D 5/74 (2006.01)**
[25] EN
[54] **IMPROVEMENTS IN OR RELATING TO PACKAGING**
[54] **AMELIORATIONS APPORTEES OU ASSOCIEES A UN EMBALLAGE**
[72] FRANIC, IVICA, AT
[71] ELOPAK SYSTEMS AG, CH
[85] 2014-04-15
[86] 2012-08-29 (PCT/GB2012/051858)
[87] (WO2012/156763)
[30] GB (1117986.8) 2011-10-18

---

[21] **2,852,372**
[13] A1
[51] **Int.Cl. C08J 3/20 (2006.01) C08J 5/18 (2006.01) C08K 3/34 (2006.01) C08K 3/36 (2006.01)**
[25] FR
[54] **PBS- AND SILICA-BASED COMPOSITES**
[54] **COMPOSITES A BASE DE PBS ET DE SILICE**
[72] JACQUEL, NICOLAS, FR
[72] SAINT-LOUP, RENE, FR
[72] FENOUILLOT-RIMLINGER, FRANCOISE, FR
[72] PASCAULT, JEAN-PIERRE, FR
[72] ROUSSEAU, ALAIN, FR
[71] ROQUETTE FRERES, FR
[85] 2014-04-15
[86] 2012-10-16 (PCT/FR2012/052360)
[87] (WO2013/057423)
[30] FR (1159378) 2011-10-17

---

[21] **2,852,374**
[13] A1
[51] **Int.Cl. A61B 5/11 (2006.01) A47C 27/00 (2006.01) A61B 5/00 (2006.01) A61B 5/113 (2006.01) G01D 5/353 (2006.01) G08B 21/04 (2006.01) G08B 21/06 (2006.01) A61B 5/024 (2006.01) A61B 5/08 (2006.01)**
[25] EN
[54] **BED MONITORING DEVICE**
[54] **DISPOSITIF DE SURVEILLANCE DE LIT**
[72] VAN THIENEN, WIM, BE
[72] VANDEN BUSSCHE, LUC, BE
[71] BEKAERT TEXTILES N.V., BE
[85] 2014-04-15
[86] 2012-10-18 (PCT/EP2012/070670)
[87] (WO2013/057200)
[30] EP (PCT/EP2011/068206) 2011-10-18

---

[21] **2,852,375**
[13] A1
[51] **Int.Cl. H04W 4/00 (2009.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR ENABLING SHARED MOBILE DATA USAGE**
[54] **PROCEDE ET SYSTEME CONCUS POUR PERMETTRE L'UTILISATION PARTAGEE DE DONNEES MOBILES**
[72] JERATH, ROHIT, IN
[72] NKALA, DINGANI BRIAN, ZA
[71] MOVIRTU LIMITED, GB
[85] 2014-04-15
[86] 2012-09-18 (PCT/IB2012/054940)
[87] (WO2013/057606)
[30] US (13/276,029) 2011-10-18

---

[21] **2,852,376**
[13] A1
[51] **Int.Cl. B29C 70/32 (2006.01) B29C 53/56 (2006.01) B29C 53/80 (2006.01) B29C 70/54 (2006.01) F01D 25/24 (2006.01)**
[25] FR
[54] **IMPREGNATION MANDREL COMPRISING A CLAMPING SYSTEM FOR THE PRODUCTION OF GAS TURBINE CASINGS FROM COMPOSITE MATERIAL**
[54] **MANDRIN D'IMPREGNATION A MAINTIEN PAR PINCEMENT POUR LA REALISATION DE CARTERS DE TURBINE A GAZ EN MATERIAU COMPOSITE**
[72] MATHON, RICHARD, US
[72] PATRIGEON, OLIVIER, FR
[71] SNECMA, FR
[85] 2014-04-15
[86] 2012-10-17 (PCT/FR2012/052366)
[87] (WO2013/060965)
[30] US (61/551,539) 2011-10-26

---

[21] **2,852,377**
[13] A1
[51] **Int.Cl. B29C 70/00 (2006.01) B29C 33/40 (2006.01)**
[25] EN
[54] **USE OF BIODEGRADABLE PLASTICS FILMS IN PROCESSES FOR PRODUCING FIBER-REINFORCED PLASTICS BY MEANS OF VACUUM INFUSION**
[54] **UTILISATION DE FILMS PLASTIQUES BIODEGRADABLES DANS LE CADRE DE PROCEDES DE FABRICATION DE MATIERES PLASTIQUES RENFORCEES PAR DES FIBRES PAR INFUSION SOUS VIDE**
[72] KAUNE, MARTIN, DE
[71] BASF COATINGS GMBH, DE
[85] 2014-04-15
[86] 2012-12-28 (PCT/EP2012/077053)
[87] (WO2013/098392)
[30] US (61/581,140) 2011-12-29
[30] EP (11196091.0) 2011-12-29

---

[21] **2,852,378**
[13] A1
[51] **Int.Cl. D21H 13/26 (2006.01)**
[25] EN
[54] **FILLER COMPOSITION AND METHOD OF PRODUCING COMPOSITE MATERIALS**
[54] **COMPOSITION DE CHARGE ET PROCEDE DE PRODUCTION DE MATERIAUX COMPOSITES**
[72] JABAR, ANTHONY, US
[72] BILODEAU, MICHAEL A., US
[72] PARADIS, MARK, US
[71] CEREALUS HOLDINGS LLC, US
[71] UNIVERSITY OF MAINE SYSTEM BOARD OF TRUSTEES, US
[85] 2014-04-15
[86] 2011-10-11 (PCT/US2011/055759)
[87] (WO2012/051175)
[30] US (61/393,373) 2010-10-15

[21] **2,852,379**
[13] A1
[51] **Int.Cl. B29C 70/44 (2006.01) B29C 33/30 (2006.01) F02C 7/04 (2006.01)**
[25] FR
[54] **IMPREGNATION MANDREL COMPRISING A VACUUM BAG FOR THE PRODUCTION OF A GAS TURBINE CASING FROM COMPOSITE MATERIAL**
[54] **MANDRIN D'IMPREGNATION A BACHE VIDE POUR LA FABRICATION D'UN CARTER DE TURBINE A GAZ EN MATERIAU COMPOSITE**
[72] MATHON, RICHARD, US
[72] PATRIGEON, OLIVIER, FR
[72] BETTEGA, LOUIS, FR
[71] SNECMA, FR
[85] 2014-04-15
[86] 2012-10-17 (PCT/FR2012/052367)
[87] (WO2013/060966)
[30] US (61/551,544) 2011-10-26

---

[21] **2,852,380**
[13] A1
[51] **Int.Cl. A23L 1/22 (2006.01) A23L 1/03 (2006.01) A23L 1/29 (2006.01) A23L 3/3463 (2006.01) A23L 3/349 (2006.01) A23L 3/3499 (2006.01) A61K 47/08 (2006.01) A61K 47/22 (2006.01)**
[25] EN
[54] **COMPOUNDS, COMPOSITIONS, AND METHODS FOR REDUCING OR ELIMINATING BITTER TASTE**
[54] **COMPOSES, COMPOSITIONS ET PROCEDES DE REDUCTION OU D'ELIMINATION D'UN GOUT AMER**
[72] BRENNAN, FRANCIS XAVIER, US
[72] JONES, WILLIAM P., US
[72] LELAND, JANE V., US
[72] HAYASHI, DAVID, US
[71] CHROMOCELL CORPORATION, US
[71] KRAFT FOODS GROUP BRANDS LLC, US
[85] 2014-04-15
[86] 2011-10-20 (PCT/US2011/057146)
[87] (WO2013/058758)

---

[21] **2,852,381**
[13] A1
[51] **Int.Cl. C07K 14/435 (2006.01)**
[25] EN
[54] **NOVEL PEPTIDES**
[54] **NOUVEAUX PEPTIDES**
[72] COATES, ANTHONY ROBERT MILNES, GB
[72] TORMAY, PETER, GB
[72] LIGHTFOOT, ANDREW, GB
[71] PEPTINNOVATE LIMITED, GB
[85] 2014-04-15
[86] 2012-10-19 (PCT/GB2012/052586)
[87] (WO2013/057499)
[30] GB (1118201.1) 2011-10-21

---

[21] **2,852,382**
[13] A1
[51] **Int.Cl. C09J 163/00 (2006.01)**
[25] EN
[54] **ADHESIVE COMPOSITION**
[54] **COMPOSITION D'ADHESIF**
[72] PARELLADA LLOBET, JORGE, ES
[72] ARBUSA AMOROS, JORDI, ES
[72] BORROS GOMEZ, SALVADOR, ES
[71] INSTITUT QUIMIC DE SARRIA CETS, FUNDACIO PRIVADA, ES
[71] PJM PUJADAS, S.A., ES
[85] 2014-04-15
[86] 2012-10-24 (PCT/IB2012/055842)
[87] (WO2013/061255)
[30] ES (P201131708) 2011-10-24

---

[21] **2,852,384**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01) C12N 15/11 (2006.01)**
[25] EN
[54] **BIOMARKERS USEFUL FOR DETECTION OF TYPES, GRADES AND STAGES OF HUMAN BREAST CANCER**
[54] **BIOMARQUEURS SERVANT A DETECTER DES TYPES, NIVEAUX ET STADES DU CANCER DU SEIN CHEZ L'ETRE HUMAIN**
[72] DINESH KUMAR, LEKHA, IN
[72] VERMA, VINOD KUMAR, IN
[72] NAIR, REKHA A., IN
[72] PRABHAKAR, JEM, IN
[72] KATTOOR, JAYASREE, IN
[71] COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH (C.S.I.R.), IN
[85] 2014-04-15
[86] 2012-10-17 (PCT/IB2012/002090)
[87] (WO2013/057567)
[30] IN (1142/DEL/2011) 2011-10-19

---

[21] **2,852,386**
[13] A1
[51] **Int.Cl. A61L 27/14 (2006.01) A61L 27/54 (2006.01) A61L 27/58 (2006.01) A61M 31/00 (2006.01)**
[25] EN
[54] **ABSORBABLE IN SITU GEL-FORMING SYSTEM, METHOD OF MAKING AND USE THEREOF**
[54] **SYSTEME DE GELIFICATION IN SITU ABSORBABLE, SON PROCEDE DE FABRICATION ET SON UTILISATION**
[72] SHALABY, SHALABY W., US
[72] CORBETT, JOEL, US
[72] OLBRICH, JASON, US
[71] POLY-MED, INC., US
[85] 2014-04-15
[86] 2011-10-17 (PCT/US2011/056537)
[87] (WO2013/058726)

---

[21] **2,852,388**
[13] A1
[51] **Int.Cl. C12N 15/29 (2006.01) A01H 5/00 (2006.01) C12N 15/14 (2006.01) C12N 15/82 (2006.01)**
[25] EN
[54] **PLANTS HAVING ENHANCED YIELD-RELATED TRAITS AND METHOD FOR MAKING THE SAME**
[54] **PLANTES AYANT DES CARACTERES ASSOCIES AU RENDEMENT AMELIORES ET PROCEDE POUR PRODUIRE CELLES-CI**
[72] VANDENABEELE, STEVEN, BE
[71] BASF PLANT SCIENCE COMPANY GMBH, DE
[85] 2014-04-15
[86] 2012-11-20 (PCT/IB2012/056570)
[87] (WO2013/076650)
[30] US (61/563,625) 2011-11-25
[30] EP (11190757.2) 2011-11-25

[21] **2,852,389**
[13] A1
[51] **Int.Cl. C12N 15/29 (2006.01) A01H 1/00 (2006.01) A01H 5/00 (2006.01) C07K 14/415 (2006.01) C12N 5/14 (2006.01) C12N 15/82 (2006.01)**
[25] EN
[54] **PLANTS HAVING ENHANCED YIELD-RELATED TRAITS AND METHOD FOR MAKING THE SAME**
[54] **PLANTES PRESENTANT DES CARACTERISTIQUES LIEES AU RENDEMENT AMELIOREES ET LEUR PROCEDE DE FABRICATION**
[72] REUZEAU, CHRISTOPHE, FR
[72] YU, SU-MAY, TW
[72] KO, SWEE-SUAK, TW
[72] HSING, YUE-IE, TW
[72] HO, TUAN-HUA DAVID, US
[72] LO, SHUEN-FANG, TW
[71] BASF PLANT SCIENCE COMPANY GMBH, DE
[85] 2014-04-15
[86] 2012-11-22 (PCT/IB2012/056614)
[87] (WO2013/076672)
[30] US (61/563624) 2011-11-25
[30] EP (11190749.9) 2011-11-25

---

[21] **2,852,392**
[13] A1
[51] **Int.Cl. H04B 13/00 (2006.01)**
[25] EN
[54] **UNDERWATER COMMUNICATION SYSTEM**
[54] **SYSTEME DE COMMUNICATION SOUS-MARIN**
[72] SHIMIZU, ETSURO, JP
[72] OZAWA, MASAYOSHI, JP
[71] NATIONAL UNIVERSITY CORPORATION TOKYO UNIVERSITY OF MARINE SCIENCE AND TECHNOLOGY, JP
[85] 2014-04-15
[86] 2012-09-14 (PCT/JP2012/073681)
[87] (WO2013/039222)
[30] JP (2011-203650) 2011-09-16

---

[21] **2,852,393**
[13] A1
[51] **Int.Cl. F23R 3/06 (2006.01) F02C 7/04 (2006.01) F02C 7/18 (2006.01)**
[25] FR
[54] **ANNULAR WALL OF A COMBUSTION CHAMBER WITH IMPROVED COOLING AT THE PRIMARY AND/OR DILUTION HOLES**
[54] **PAROI ANNULAIRE DE CHAMBRE DE COMBUSTION A REFROIDISSEMENT AMELIORE AU NIVEAU DES TROUS PRIMAIRES ET/OU DE DILUTION**
[72] RULLAUD, MATTHIEU FRANCOIS, FR
[72] CARRERE, BERNARD JOSEPH JEAN-PIERRE, FR
[72] VERDIER, HUBERT PASCAL, FR
[71] SNECMA, FR
[71] TURBOMECA, FR
[85] 2014-04-15
[86] 2012-10-25 (PCT/FR2012/052446)
[87] (WO2013/060987)
[30] FR (1159704) 2011-10-26

---

[21] **2,852,394**
[13] A1
[51] **Int.Cl. G06F 19/00 (2011.01) G06Q 50/06 (2012.01) B65G 61/00 (2006.01) F17C 6/00 (2006.01) F17C 9/02 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR DERIVING STORAGE TANK OPERATION PLAN**
[54] **SYSTEME ET PROCEDE D'ELABORATION D'UN PLAN D'EXPLOITATION DE CUVES DE STOCKAGE**
[72] TSUZAKI, KENJI, JP
[72] KAWAMOTO, KAORU, JP
[72] OKAMURA, TOMOHITO, JP
[72] TANI, HIROMASA, JP
[72] UEDA, TOMOKAZU, JP
[72] HASHIMOTO, NOBUAKI, JP
[72] KAWATA, KEISUKE, JP
[72] TANABE, TAKAHITO, JP
[72] HARADA, KOUHEI, JP
[72] NITANDA, ATSUSHI, JP
[72] NITTA, TOSHIHIRO, JP
[71] OSAKA GAS CO., LTD., JP
[85] 2014-04-15
[86] 2012-10-19 (PCT/JP2012/077102)
[87] (WO2013/061883)
[30] JP (2011-232608) 2011-10-24

---

[21] **2,852,395**
[13] A1
[51] **Int.Cl. A61K 49/10 (2006.01) A61K 31/375 (2006.01) A61K 31/50 (2006.01) A61K 31/501 (2006.01) A61K 49/06 (2006.01)**
[25] EN
[54] **COMPOSITIONS COMPRISING ASCORBIC ACID AND AN IMAGING AGENT AND RELATED METHODS**
[54] **COMPOSITIONS COMPRENANT DE L'ACIDE ASCORBIQUE ET UN AGENT D'IMAGERIE ET PROCEDES ASSOCIES**
[72] CASTNER, JAMES F., US
[72] ZDANKIEWICZ, DIANNE D., US
[72] ANDERSON, JAMES E., US
[71] LANTHEUS MEDICAL IMAGING, INC., US
[85] 2014-04-15
[86] 2011-10-21 (PCT/US2011/057358)
[87] (WO2013/058774)

---

[21] **2,852,397**
[13] A1
[51] **Int.Cl. A61K 38/36 (2006.01) A61K 38/37 (2006.01) A61K 47/36 (2006.01) A61K 47/42 (2006.01) A61P 7/04 (2006.01)**
[25] EN
[54] **USE OF SULFATED GLYCOSAMINOGLYCANS FOR IMPROVING THE BIOAVAILABILITY OF FACTOR VIII**
[54] **UTILISATION DE GLYCOSAMINOGLYCANES SULFATES POUR AMELIORER LA BIODISPONIBILITE DU FACTEUR VIII**
[72] METZNER, HUBERT, DE
[72] ZOLLNER, SABINE, DE
[71] CSL BEHRING GMBH, DE
[85] 2014-04-15
[86] 2012-10-18 (PCT/EP2012/070615)
[87] (WO2013/057167)
[30] EP (11185648.0) 2011-10-18
[30] US (61/548,606) 2011-10-18

[21] **2,852,399**
[13] A1
[51] **Int.Cl. G01F 1/84 (2006.01)**
[25] EN
[54] **COLLOCATED SENSOR FOR A VIBRATING FLUID METER**
[54] **CAPTEUR CO-IMPLANTE POUR UN DEBITMETRE VIBRANT**
[72] LARSEN, CHRISTOPHER GEORGE, US
[72] RENSING, MATTHEW JOSEPH, US
[72] NILSEN, AMY MAI, US
[72] LOVING, ROGER SCOTT, US
[71] MICRO MOTION, INC., US
[85] 2014-04-15
[86] 2011-10-26 (PCT/US2011/057859)
[87] (WO2013/062538)

---

[21] **2,852,403**
[13] A1
[51] **Int.Cl. G01V 3/18 (2006.01) E21B 47/00 (2012.01) G01V 3/20 (2006.01) G01V 3/26 (2006.01)**
[25] EN
[54] **INSTRUMENTED CORE BARRELS AND METHODS OF MONITORING A CORE WHILE THE CORE IS BEING CUT**
[54] **TUBES CAROTTIERS MUNIS D'INSTRUMENTS ET PROCEDES DE SURVEILLANCE D'UNE CAROTTE PENDANT SA DECOUPE**
[72] BITTAR, MICHAEL S., US
[72] WEAVER, GARY E., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-04-15
[86] 2011-11-09 (PCT/US2011/059947)
[87] (WO2013/070205)

---

[21] **2,852,404**
[13] A1
[51] **Int.Cl. C07D 407/06 (2006.01) A61K 31/341 (2006.01) C07D 409/06 (2006.01)**
[25] FR
[54] **NOVEL DISUBSTITUTED 3,4-DIAMINO-3-CYCLOBUTENE-1,2-DIONE COMPOUNDS FOR USE IN THE TREATMENT OF CHEMOKINE-MEDIATED DISEASES**
[54] **NOUVEAUX COMPOSES DI-SUBSTITUES DE LA DIAMINO-3,4-CYCLOBUTENE-3-DIONE-1,2 UTILES DANS LE TRAITEMENT DE PATHOLOGIES MEDIEES PAR DES CHIMIOKINES**
[72] MUSICKI, BRANISLAV, FR
[72] AUBERT, JEROME, FR
[72] ROSSIO, PATRICIA, FR
[72] SCHUPPLI-NOLLET, MARLENE, FR
[72] CLARY, LAURENCE, FR
[72] BOITEAU, JEAN-GUY, FR
[71] GALDERMA RESEARCH & DEVELOPMENT, FR
[85] 2014-04-15
[86] 2012-10-26 (PCT/FR2012/052476)
[87] (WO2013/061002)
[30] US (61/552,826) 2011-10-28
[30] FR (1159831) 2011-10-28

---

[21] **2,852,406**
[13] A1
[51] **Int.Cl. A23L 2/00 (2006.01) C12G 3/04 (2006.01)**
[25] EN
[54] **METHOD INVOLVING CONTACT BETWEEN GRAIN RAW MATERIAL LIQUID AND YEAST, GRAIN RAW MATERIAL LIQUID AND SPARKLING BEVERAGE**
[54] **PROCEDE COMPRENANT LA MISE EN CONTACT D'UN LIQUIDE A BASE DE MATIERE PREMIERE DE TYPE CEREALES AVEC UNE LEVURE, LIQUIDE A BASE DE MATIERE PREMIERE DE TYPE CEREALES ET BOISSON EFFERVESCENTE**
[72] KOZAKI, YOICHI, JP
[72] ARAKI, SHIGEKI, JP
[72] KATAYAMA, YUTA, JP
[71] SAPPORO BREWERIES LIMITED, JP
[85] 2014-04-15
[86] 2012-10-19 (PCT/JP2012/077137)
[87] (WO2013/061891)
[30] JP (2011-234402) 2011-10-25

---

[21] **2,852,407**
[13] A1
[51] **Int.Cl. G01V 3/18 (2006.01) E21B 47/00 (2012.01)**
[25] EN
[54] **APPARATUS AND METHODS FOR MONITORING A CORE DURING CORING OPERATIONS**
[54] **APPAREIL ET PROCEDES POUR SURVEILLER UNE CAROTTE PENDANT UNE OPERATION DE CAROTTAGE**
[72] BITTAR, MICHAEL S., US
[72] WEAVER, GARY E., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-04-15
[86] 2011-11-09 (PCT/US2011/059950)
[87] (WO2013/070206)

---

[21] **2,852,410**
[13] A1
[51] **Int.Cl. A01N 43/16 (2006.01) A61K 31/35 (2006.01)**
[25] EN
[54] **NANOPARTICLE ISOFLAVONE COMPOSITIONS & METHODS OF MAKING AND USING THE SAME**
[54] **COMPOSITIONS DE NANOPARTICULES D'ISOFLAVONE & LEURS PROCEDES DE FABRICATION ET D'UTILISATION**
[72] ELDER, EDMUND JOSEPH, JR., US
[72] SACCHETTI, MARK JOSEPH, US
[72] TLACHAC, RANDALL JOSEPH, US
[72] ZENK, JOHN L., US
[71] HUMANETICS CORPORATION, US
[85] 2014-04-15
[86] 2011-11-15 (PCT/US2011/060829)
[87] (WO2012/068140)
[30] US (12/946,711) 2010-11-15

[21] **2,852,411**
[13] A1
[51] **Int.Cl. C08F 8/22 (2006.01) C08F 38/02 (2006.01)**
[25] EN
[54] **POLYACETYLENE AND CHLORINATED POLYACETYLENE AND PRODUCTION PROCESSES THEREOF**
[54] **POLYACETYLENE ET POLYACETYLENE CHLORE ET LEURS PROCEDES DE PRODUCTION**
[72] FIELDS, GARRY L., US
[72] BURRINGTON, JAMES D., US
[72] OLAH, ANDREW L., US
[71] LUBRIZOL ADVANCED MATERIALS, INC., US
[85] 2014-04-15
[86] 2012-10-15 (PCT/US2012/060204)
[87] (WO2013/059109)
[30] US (61/549,370) 2011-10-20

---

[21] **2,852,412**
[13] A1
[51] **Int.Cl. G06Q 30/06 (2012.01) G06Q 10/08 (2012.01) G06Q 20/32 (2012.01) G06Q 20/34 (2012.01)**
[25] EN
[54] **SYSTEMS, METHODS, AND COMPUTER PROGRAM PRODUCTS FOR MOBILE PROCESSING OF PACKAGE SHIPMENT ORDERS AT A POINT OF SALE**
[54] **SYSTEMES, PROCEDES ET PRODUITS PROGRAMME D'ORDINATEUR POUR LE TRAITEMENT MOBILE DE COMMANDES D'EXPEDITION DE COLIS A UN POINT DE VENTE**
[72] CRUTCHER, BYRON, US
[72] ROSS, LESTER, US
[71] UNITED PARCEL SERVICE OF AMERICA, INC., US
[85] 2014-04-15
[86] 2012-07-19 (PCT/US2012/047368)
[87] (WO2013/106085)
[30] US (13/348,016) 2012-01-11

---

[21] **2,852,414**
[13] A1
[51] **Int.Cl. A61B 18/14 (2006.01) A61B 18/18 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR PRECISELY CONTROLLING THE SIZE AND SHAPE OF RADIOFREQUENCY ABLATIONS**
[54] **PROCEDE ET APPAREIL DE MAITRISE DE LA DIMENSION ET DE LA FORME PRECISES D'ABLATIONS PAR RADIOFREQUENCE**
[72] ORGAN, LESLIE WILLIAM, US
[72] ATLTMEJD, MOSHE MORRIE, US
[72] DARMOS, PETER GEORGE, CA
[72] GAVRILOV, ILYA, CA
[72] IRONSTONE, JOEL, CA
[71] DIROS TECHNOLOGY INC., CA
[85] 2014-04-15
[86] 2012-10-15 (PCT/US2012/060324)
[87] (WO2013/056266)
[30] US (61/547,713) 2011-10-15

---

[21] **2,852,415**
[13] A1
[51] **Int.Cl. G06Q 10/08 (2012.01)**
[25] EN
[54] **SYSTEMS, METHODS, AND COMPUTER PROGRAM PRODUCTS FOR PROCESSING A PACKAGE FOR SHIPPING WITH A COMMON CARRIER ON A WIRELESS COMPUTING DEVICE**
[54] **SYSTEMES, PROCEDES ET PRODUITS PROGRAMME D'ORDINATEUR POUR TRAITER UN PAQUETAGE POUR UNE EXPEDITION AVEC UNE PORTEUSE COMMUNE SUR UN DISPOSITIF INFORMATIQUE SANS FIL**
[72] BOLTON, CHRISTOPHER J., US
[71] UNITED PARCEL SERVICE OF AMERICA, INC., US
[85] 2014-04-15
[86] 2012-07-26 (PCT/US2012/048420)
[87] (WO2013/058855)
[30] US (13/274,461) 2011-10-17

---

[21] **2,852,417**
[13] A1
[51] **Int.Cl. A61K 9/20 (2006.01) A61K 31/4439 (2006.01)**
[25] EN
[54] **SUSTAINED-RELEASE PREPARATION**
[54] **PREPARATION A LIBERATION PROLONGEE**
[72] TANOUE, YUTAKA, CH
[72] MURAKAWA, YUSUKE, JP
[72] ISHII, YUMIKO, JP
[72] TAKENAKA, KAORU, JP
[71] TAKEDA PHARMACEUTICAL COMPANY LIMITED, JP
[85] 2014-04-15
[86] 2012-10-19 (PCT/JP2012/077662)
[87] (WO2013/058409)
[30] JP (2011-232302) 2011-10-21

---

[21] **2,852,419**
[13] A1
[51] **Int.Cl. B29C 43/24 (2006.01) B29B 7/44 (2006.01) B29B 7/56 (2006.01) B29B 7/60 (2006.01) B29B 7/78 (2006.01) B29C 33/02 (2006.01) D06N 7/00 (2006.01)**
[25] EN
[54] **MATERIALS HANDLING SYSTEM, STRIATED PATTERNED PRODUCT, AND PROCESS OF FORMING A PATTERNED PRODUCT**
[54] **SYSTEME DE MANIPULATION DE MATERIAUX, PRODUIT A MOTIFS STRIES ET PROCEDE DE FORMATION D'UN PRODUIT A MOTIFS**
[72] FRIEDEL, RANDY A., US
[72] MILOVICH, EDWIN GEORGE, US
[72] LOVELL, GREGORY R., US
[72] WELCH, PAUL H., US
[71] ARMSTRONG WORLD INDUSTRIES, INC., US
[85] 2014-04-15
[86] 2012-10-16 (PCT/US2012/060405)
[87] (WO2013/059184)
[30] US (13/274,868) 2011-10-17

[21] **2,852,420**
[13] A1
[51] **Int.Cl. H01H 9/34 (2006.01) H01H 71/12 (2006.01) H01H 71/24 (2006.01) H01H 77/02 (2006.01)**
[25] EN
[54] **TRIP MECHANISM AND ELECTRICAL SWITCHING APPARATUS INCLUDING A TRIP MEMBER PUSHED BY PRESSURE ARISING FROM AN ARC IN AN ARC CHAMBER**
[54] **MECANISME DE DECLENCHEMENT ET APPAREILLAGE DE COMMUTATION ELECTRIQUE COMPRENANT UN ELEMENT DE DECLENCHEMENT POUSSE PAR LA PRESSION PROVENANT D'UN ARC DANS UNE CHAMBRE A ARC**
[72] SHEA, JOHN J., US
[72] SCHALTENBRAND, BRIAN J., US
[72] JANUSEK, MARK A., US
[71] EATON CORPORATION, US
[85] 2014-04-15
[86] 2012-08-21 (PCT/US2012/051655)
[87] (WO2013/085578)
[30] US (13/312,364) 2011-12-06

[21] **2,852,423**
[13] A1
[51] **Int.Cl. E21B 43/12 (2006.01) E21B 34/06 (2006.01)**
[25] EN
[54] **ROTATIONAL MOTION-INDUCING VARIABLE FLOW RESISTANCE SYSTEMS HAVING A SIDEWALL FLUID OUTLET AND METHODS FOR USE THEREOF IN A SUBTERRANEAN FORMATION**
[54] **SYSEEMES DE RESISTANCE VARIABLE A L'ECOULEMENT INDUISANT UN MOUVEMENT DE ROTATION ET PRESENTANT DES SORTIES DE FLUIDE LATERALES, ET LEURS PROCEDES DE MISE EN □UVRE DANS UNE FORMATION SOUTERRAINE**
[72] DYKSTRA, JASON D., US
[72] FRIPP, MICHAEL L., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-04-15
[86] 2011-11-10 (PCT/US2011/060087)
[87] (WO2013/070219)

[21] **2,852,425**
[13] A1
[51] **Int.Cl. C07D 401/14 (2006.01) A61K 31/4545 (2006.01) A61P 25/00 (2006.01) A61P 25/20 (2006.01) C07D 409/14 (2006.01) C07D 413/14 (2006.01) C07D 417/14 (2006.01)**
[25] EN
[54] **2-PYRIDYLOXY-4-NITRILE OREXIN RECEPTOR ANTAGONISTS**
[54] **ANTAGONISTES DES RECEPTEURS DE L'OREXINE A BASE DE 2-PYRYDYLOXY-4-NITRILE**
[72] KUDUK, SCOTT D., US
[72] SKUDLAREK, JASON W., US
[71] MERCK SHARP & DOHME CORP., US
[85] 2014-04-15
[86] 2012-10-17 (PCT/US2012/060479)
[87] (WO2013/059222)
[30] US (61/548,883) 2011-10-19

[21] **2,852,426**
[13] A1
[51] **Int.Cl. B65D 1/00 (2006.01) B65D 43/03 (2006.01) B65D 53/08 (2006.01)**
[25] EN
[54] **RESEALABLE LID CONTAINER**
[54] **RECIPIENT A COUVERCLE REFERMABLE**
[72] SINN, MARK, US
[72] SULLIVAN, JOSEPH, US
[71] CDF CORPORATION, US
[85] 2014-04-15
[86] 2012-09-07 (PCT/US2012/054242)
[87] (WO2013/036820)
[30] US (61/532,926) 2011-09-09

[21] **2,852,431**
[13] A1
[51] **Int.Cl. G06K 17/00 (2006.01) G08C 17/02 (2006.01)**
[25] EN
[54] **MULTI-AXIS MARKER LOCATOR**
[54] **LOCALISATEUR DE BALISE A AXES MULTIPLES**
[72] DOANY, ZIYAD H., US
[72] PARKINSON, TIMOTHY A., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2014-04-15
[86] 2012-10-03 (PCT/US2012/058524)
[87] (WO2013/058984)
[30] US (13/278,991) 2011-10-21

[21] **2,852,433**
[13] A1
[51] **Int.Cl. B65D 1/09 (2006.01) A61H 35/02 (2006.01) A61J 1/05 (2006.01) B65D 25/20 (2006.01)**
[25] EN
[54] **EYEWASH CONTAINER**
[54] **CONTENANT A FLUIDE DE LAVAGE OCULAIRE**
[72] LEISTNER, STEVEN C., CA
[72] RIPENBURG, RONYA, CA
[72] MURPHY, MICHAEL D., US
[71] NIAGARA PHARMACEUTICALS INC., CA
[85] 2014-04-15
[86] 2012-10-17 (PCT/US2012/060628)
[87] (WO2013/059332)
[30] US (13/274,810) 2011-10-17

[21] **2,852,434**
[13] A1
[51] **Int.Cl. C10M 129/72 (2006.01) C10M 157/06 (2006.01) C10M 157/10 (2006.01) C10M 169/02 (2006.01)**
[25] EN
[54] **GLYCEROL-CONTAINING FUNCTIONAL FLUID**
[54] **FLUIDE FONCTIONNEL CONTENANT DU GLYCEROL**
[72] LI, YUE-RONG, US
[71] CHEVRON ORONITE COMPANY LLC, US
[85] 2014-04-15
[86] 2012-10-05 (PCT/US2012/058860)
[87] (WO2013/070347)
[30] US (13/294,269) 2011-11-11

[21] **2,852,438**
[13] A1
[51] **Int.Cl. G10K 11/172 (2006.01)**
[25] EN
[54] **ACOUSTIC HONEYCOMB WITH PERFORATED SEPTUM CAPS**
[54] **NID-D'ABEILLES ACOUSTIQUE DOTE DE CAPSULES A SEPTUM PERFOREES**
[72] AYLE, EARL, US
[71] HEXCEL CORPORATION, US
[85] 2014-04-15
[86] 2012-10-11 (PCT/US2012/059698)
[87] (WO2013/062776)
[30] US (13/279,484) 2011-10-24

[21] **2,852,447**
[13] A1
[51] **Int.Cl. A61K 9/20 (2006.01) A61K 9/14 (2006.01) A61K 9/16 (2006.01) A61K 9/70 (2006.01) A61K 47/30 (2006.01)**
[25] EN
[54] **TWO PHASE PHARMACEUTICAL DELIVERY SYSTEM**
[54] **SYSTEME D'ADMINISTRATION PHARMACEUTIQUE A DEUX PHASES**
[72] MAIER, HANS JURGEN, DE
[71] R.P. SCHERER TECHNOLOGIES, LLC, US
[85] 2014-04-15
[86] 2012-10-05 (PCT/US2012/058829)
[87] (WO2013/058996)
[30] US (61/548,837) 2011-10-19

---

[21] **2,852,453**
[13] A1
[51] **Int.Cl. A61B 1/12 (2006.01)**
[25] EN
[54] **INSTRUMENT REPROCESSOR AND INSTRUMENT REPROCESSING METHODS**
[54] **DISPOSITIF DE RETRAITEMENT D'INSTRUMENT ET PROCEDES POUR DISPOSITIF DE RETRAITEMENT D'INSTRUMENT**
[72] NGUYEN, NICK N., US
[72] BHAUMIK, UJJAL, US
[72] WILLIAMS, HAL, US
[71] ETHICON, INC., US
[85] 2014-04-15
[86] 2012-10-18 (PCT/US2012/060801)
[87] (WO2013/059448)
[30] US (13/278,874) 2011-10-21

---

[21] **2,852,454**
[13] A1
[51] **Int.Cl. A61K 38/07 (2006.01) A62D 3/02 (2007.01) C07K 5/09 (2006.01) G01N 33/48 (2006.01) G01N 33/53 (2006.01) C07K 14/80 (2006.01) C12N 15/00 (2006.01)**
[25] EN
[54] **AROMATIC-CATIONIC PEPTIDES AND USES OF SAME**
[54] **PEPTIDES AROMATIQUES-CATIONIQUES ET LEURS UTILISATIONS**
[72] WILSON, D. TRAVIS, US
[72] SZETO, HAZEL H., US
[72] BIRK, ALEX, US
[71] CORNELL UNIVERSITY, US
[71] STEALTH PEPTIDES INTERNATIONAL, INC., MC
[85] 2014-04-15
[86] 2012-10-11 (PCT/US2012/059790)
[87] (WO2013/059071)
[30] US (61/548,114) 2011-10-17

---

[21] **2,852,456**
[13] A1
[51] **Int.Cl. A01C 1/02 (2006.01) A01C 1/00 (2006.01)**
[25] EN
[54] **IMPROVED METHOD AND APPARATUS FOR GROWING SPROUTS**
[54] **PROCEDE ET APPAREIL AMELIORES POUVANT ETRE UTILISES POUR LA CULTURE DE GERMES DE PLANTES**
[72] SAMADPOUR, MANSOUR, US
[71] INSTITUTE FOR ENVIRONMENTAL HEALTH, INC., US
[85] 2014-04-15
[86] 2012-10-18 (PCT/US2012/060881)
[87] (WO2013/059500)
[30] US (61/548,714) 2011-10-18
[30] US (61/654,571) 2012-06-01

---

[21] **2,852,457**
[13] A1
[51] **Int.Cl. A61B 1/12 (2006.01) A61B 19/00 (2006.01)**
[25] EN
[54] **INSTRUMENT REPROCESSING METHOD**
[54] **PROCEDE POUR DISPOSITIF DE RETRAITEMENT D'INSTRUMENT**
[72] NGUYEN, NICK N., US
[72] BHAUMIK, UJJAL, US
[72] WILLIAMS, HAL, US
[71] ETHICON, INC., US
[85] 2014-04-15
[86] 2012-10-18 (PCT/US2012/060808)
[87] (WO2013/059455)
[30] US (13/278,874) 2011-10-21

---

[21] **2,852,465**
[13] A1
[51] **Int.Cl. C12P 7/42 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING USEFUL METABOLITES FROM FILAMENTOUS FUNGI**
[54] **PROCEDE DE FABRICATION D'UN METABOLITE UTILE A PARTIR D'UN CHAMPIGNON FILAMENTEUX**
[72] KOJIMA, MASANOBU, JP
[72] FUJII, HIROSHI, JP
[71] SHINSHU UNIVERSITY, JP
[85] 2014-04-15
[86] 2012-08-06 (PCT/JP2012/070017)
[87] (WO2013/035473)
[30] JP (2011-194491) 2011-09-07

---

[21] **2,852,466**
[13] A1
[51] **Int.Cl. A62C 35/58 (2006.01) A62C 35/68 (2006.01) F16B 7/04 (2006.01)**
[25] EN
[54] **SPRINKLER FITTING ATTACHMENT DEVICE**
[54] **DISPOSITIF DE FIXATION DE RACCORD D'EXTINCTEUR AUTOMATIQUE A EAU**
[72] JOHNSTON, WAYNE R., US
[72] JOHNSTON, ALAN G., US
[71] THE WANDA GROUP, US
[85] 2014-03-24
[86] 2012-10-02 (PCT/US2012/058430)
[87] (WO2013/052463)
[30] US (13/251,877) 2011-10-03

[21] **2,852,468**
[13] A1
[51] **Int.Cl. C07K 14/60 (2006.01) A61K 38/16 (2006.01) A61K 38/25 (2006.01) A61P 5/06 (2006.01) A61P 21/00 (2006.01)**
[25] EN
[54] **PEPTIDOMIMETIC MACROCYLES**
[54] **MACROCYCLES PEPTIDOMIMETIQUES**
[72] KAWAHATA, NORIYUKI, US
[72] GUERLAVAIS, VINCENT, US
[72] SAMANT, MANOJ, US
[71] AILERON THERAPEUTICS, INC., US
[85] 2014-04-15
[86] 2012-10-18 (PCT/US2012/060913)
[87] (WO2013/059525)
[30] US (61/548,690) 2011-10-18

---

[21] **2,852,469**
[13] A1
[51] **Int.Cl. G01N 33/48 (2006.01) A61K 38/17 (2006.01) A61P 25/00 (2006.01) G01N 33/53 (2006.01)**
[25] EN
[54] **CODON SIGNATURE FOR NEUROMYELITIS OPTICA**
[54] **SIGNATURE DE CODONS POUR LA NEUROMYELITE OPTIQUE**
[72] MONSON, NANCY, US
[71] THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM, US
[85] 2014-04-15
[86] 2012-10-18 (PCT/US2012/060758)
[87] (WO2013/059417)
[30] US (61/550,158) 2011-10-21

---

[21] **2,852,474**
[13] A1
[51] **Int.Cl. C07K 16/10 (2006.01) A61K 39/42 (2006.01) A61P 31/16 (2006.01) C12N 15/13 (2006.01) G01N 33/577 (2006.01)**
[25] EN
[54] **ANTIBODIES DIRECTED AGAINST INFLUENZA**
[54] **ANTICORPS ANTIGRIPPAUX**
[72] AHMED, RAFI, US
[72] WRAMMERT, JENS, US
[72] WILSON, PATRICK C., US
[71] EMORY UNIVERSITY, US
[71] THE UNIVERSITY OF CHICAGO, US
[85] 2014-04-15
[86] 2012-10-18 (PCT/US2012/060912)
[87] (WO2013/059524)
[30] US (61/548,704) 2011-10-18
[30] US (61/603,895) 2012-02-27

---

[21] **2,852,477**
[13] A1
[51] **Int.Cl. A61F 13/505 (2006.01) A61F 13/514 (2006.01)**
[25] EN
[54] **WEARABLE ABSORBENT ARTICLES WITH REUSABLE CHASSIS HAVING EXTENSIBLE BODY ZONES**
[54] **ARTICLES VESTIMENTAIRES ABSORBANTS COMPORTANT UNE BASE REUTILISABLE COMPRENANT DES ZONES CORPORELLES EXTENSIBLES**
[72] RUIZ, OSCAR ANTONIO, US
[72] ROE, DONALD CARROLL, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2014-04-15
[86] 2012-10-19 (PCT/US2012/060926)
[87] (WO2013/059533)
[30] US (61/548,775) 2011-10-19

---

[21] **2,852,480**
[13] A1
[51] **Int.Cl. G06Q 10/08 (2012.01) G06F 17/00 (2006.01) G08B 23/00 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR COLLECTING PRIMARY AND SECONDARY DATA ASSOCIATED WITH SHIPPING CONTAINERS**
[54] **SYSTEMES ET PROCEDES DE COLLECTE DE DONNEES PRIMAIRES ET SECONDAIRES ASSOCIEES A DES CONTENEURS D'EXPEDITION**
[72] SALZMAN, DAVID RAY, US
[72] SKONBERG, CARL MARTIN, US
[71] UNITED PARCEL SERVICE OF AMERICA, INC., US
[85] 2014-04-15
[86] 2012-10-19 (PCT/US2012/060992)
[87] (WO2013/059573)
[30] US (61/550,221) 2011-10-21

---

[21] **2,852,481**
[13] A1
[51] **Int.Cl. C07H 21/04 (2006.01) C12Q 1/68 (2006.01) G01N 33/48 (2006.01) C40B 30/04 (2006.01)**
[25] EN
[54] **MATERIALS AND METHODS FOR DETECTING THE ARYLOXYALKANOATE DIOXYGENASE GENE (AAD-12) IN PLANTS**
[54] **MATERIAUX ET METHODES POUR DETECTER LE GENE DE L'ARYLOXYALCANOATE DIOXYGENASE (AAD-12) CHEZ LES PLANTES**
[72] CHANNABASAVARADHYA, CHANDRA-SHEKARA A., US
[72] GREENWALD, ANDREW, US
[71] DOW AGROSCIENCES LLC, US
[85] 2014-04-15
[86] 2012-10-18 (PCT/US2012/060762)
[87] (WO2013/059420)
[30] US (61/548,543) 2011-10-18

---

[21] **2,852,486**
[13] A1
[51] **Int.Cl. B32B 17/10 (2006.01) B60J 1/08 (2006.01)**
[25] FR
[54] **MOTOR VEHICLE WITH TURN SIGNAL REPEATER GLAZING**
[54] **VEHICULE AUTOMOBILE AVEC VITRAGE REPETITEUR DE CLIGNOTANT**
[72] MASSAULT, LAETITIA, FR
[72] VERRAT-DEBAILLEUL, ADELE, FR
[72] BAUERLE, PASCAL, FR
[72] MILHE POUTINGON, SOPHIE, FR
[71] SAINT-GOBAIN GLASS FRANCE, FR
[85] 2014-04-16
[86] 2012-10-31 (PCT/FR2012/052525)
[87] (WO2013/068679)
[30] FR (1160054) 2011-11-07

[21] **2,852,488**
[13] A1
[51] **Int.Cl. C10M 161/00 (2006.01) C10M 129/26 (2006.01) C10M 149/12 (2006.01)**
[25] EN
[54] **DIESEL ENGINE OILS**
[54] **HUILES POUR MOTEUR DIESEL**
[72] LI, YUE-RONG, US
[72] BOFFA, ALEXANDER B., US
[71] CHEVRON ORONITE COMPANY LLC, US
[85] 2014-04-15
[86] 2012-12-05 (PCT/US2012/067852)
[87] (WO2013/090083)
[30] US (13/329,062) 2011-12-16

---

[21] **2,852,490**
[13] A1
[51] **Int.Cl. A61K 31/44 (2006.01) A61P 9/12 (2006.01) A61P 19/00 (2006.01) A61P 19/06 (2006.01)**
[25] EN
[54] **3,4-DI-SUBSTITUTED PYRIDINE COMPOUND, METHODS OF USING AND COMPOSITIONS COMPRISING THE SAME**
[54] **COMPOSE DE PYRIDINE 3,4-DISUBSTITUEE, PROCEDES D'UTILISATION ET COMPOSITIONS LE COMPRENANT**
[72] YEH, LI-TAIN, US
[72] QUART, BARRY D., US
[71] ARDEA BIOSCIENCES, INC., US
[85] 2014-04-15
[86] 2012-11-02 (PCT/US2012/063415)
[87] (WO2013/067425)
[30] US (61/555,450) 2011-11-03
[30] US (61/616,363) 2012-03-27

---

[21] **2,852,491**
[13] A1
[51] **Int.Cl. G06Q 40/02 (2012.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR ASSESSING COMPLIANCE RISK OF FINANCIAL INSTITUTIONS**
[54] **PROCEDE ET SYSTEME D'EVALUATION DU RISQUE DE CONFORMITE D'INSTITUTIONS FINANCIERES**
[72] AGLE, KENNETH PRICE, US
[72] RYAN, ROBERT PATRICK, US
[72] WOLFF, KEN, US
[71] NEIGHBORBENCH LLC, US
[85] 2014-04-15
[86] 2012-10-19 (PCT/US2012/061045)
[87] (WO2013/059608)
[30] US (13/278,627) 2011-10-21

---

[21] **2,852,493**
[13] A1
[51] **Int.Cl. H01H 3/30 (2006.01) H01H 33/40 (2006.01)**
[25] EN
[54] **CHARGING ASSEMBLY WITH OVER ROTATION CONTROL AND ELECTRICAL SWITCHING APPARATUS EMPLOYING SAME**
[54] **ENSEMBLE DE CHARGE A LIMITATION DE ROTATION EXCESSIVE ET APPAREIL DE COMMUTATION ELECTRIQUE L'EMPLOYANT**
[72] GOTTSCHALK, ANDREW LAWRENCE, US
[72] SLEPIAN, ROBERT MICHAEL, US
[71] EATON CORPORATION, US
[85] 2014-04-15
[86] 2012-11-12 (PCT/US2012/064594)
[87] (WO2013/081803)
[30] US (13/306,374) 2011-11-29

---

[21] **2,852,495**
[13] A1
[51] **Int.Cl. A47J 27/00 (2006.01) A47J 36/02 (2006.01) B05D 5/08 (2006.01) C25D 11/06 (2006.01) C25D 11/18 (2006.01) C25D 11/24 (2006.01)**
[25] FR
[54] **METHOD FOR OBTAINING A COOKING VESSEL HAVING A COLOURED HARD ANODIZED OUTER FACE**
[54] **PROCEDE D'OBTENTION D'UN RECIPIENT DE CUISSON COMPORTANT UNE FACE EXTERIEURE ANODISEE DURE COLOREE**
[72] RUBIO, MARTIN, FR
[72] TUFFE, STEPHANE, FR
[71] SEB S.A., FR
[85] 2014-04-16
[86] 2012-11-05 (PCT/FR2012/052549)
[87] (WO2013/068681)
[30] FR (1160130) 2011-11-07

---

[21] **2,852,496**
[13] A1
[51] **Int.Cl. H01H 71/50 (2006.01)**
[25] EN
[54] **ELECTRICAL SWITCHING APPARATUS AND TRIP LATCH ASSEMBLY THEREFOR**
[54] **APPAREIL DE COMMUTATION ELECTRIQUE ET ENSEMBLE DE VERROUILLAGE DE DECLENCHEMENT POUR CET APPAREIL**
[72] GOTTSCHALK, ANDREW LAWRENCE, US
[72] RAKUS, PAUL R., US
[71] EATON CORPORATION, US
[85] 2014-04-15
[86] 2012-12-06 (PCT/US2012/068076)
[87] (WO2013/095937)
[30] US (13/333,193) 2011-12-21

[21] **2,852,499**
[13] A1
[51] **Int.Cl. A47G 19/22 (2006.01)**
[25] EN
[54] **TRAVEL BEVERAGE CONTAINER**
[54] **RECIPIENT DE BOISSON DE VOYAGE**
[72] CHIOU, JOE Y., US
[72] JOSEPH, DAVID, US
[72] HURLEY, PAUL, US
[71] IGNITE USA, LLC, US
[85] 2014-04-15
[86] 2012-11-13 (PCT/US2012/064801)
[87] (WO2013/074506)
[30] US (61/560,080) 2011-11-15
[30] US (13/674,705) 2012-11-12

---

[21] **2,852,500**
[13] A1
[51] **Int.Cl. C21C 5/52 (2006.01) C21C 5/28 (2006.01) F27D 15/00 (2006.01)**
[25] EN
[54] **REDUCTION PROCESSING APPARATUS FOR STEEL-MAKING SLAG AND REDUCTION PROCESSING SYSTEM FOR STEEL-MAKING SLAG**
[54] **EQUIPEMENT ET SYSTEME DE REDUCTION DE SCORIES D'ACIER**
[72] HARADA, TOSHIYA, JP
[72] ARAI, TAKASHI, JP
[72] FUKUMURA, HIROKI, JP
[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2014-04-15
[86] 2013-06-27 (PCT/JP2013/067675)
[87] (WO2014/003127)
[30] JP (2012-144473) 2012-06-27
[30] JP (2012-144557) 2012-06-27
[30] JP (2012-235692) 2012-10-25

---

[21] **2,852,502**
[13] A1
[51] **Int.Cl. E21B 19/24 (2006.01) E21B 47/09 (2012.01)**
[25] EN
[54] **POSITIONING SYSTEM AND METHOD FOR AUTOMATED ALIGNMENT AND CONNECTION OF COMPONENTS**
[54] **SYSTEME ET PROCEDE DE POSITIONNEMENT POUR L'ALIGNEMENT ET LA CONNEXION AUTOMATIQUES DE COMPOSANTS**
[72] BROUWER, DOMINIK, DE
[72] LEHR, JOERG, DE
[72] DENKENA, BEREND, DE
[72] MOHRING, HANS-CHRISTIAN, DE
[72] LITWINSKI, KAI, DE
[71] BAKER HUGUES INCORPORATED, US
[85] 2014-04-15
[86] 2012-12-07 (PCT/US2012/068454)
[87] (WO2013/086326)
[30] US (13/315,591) 2011-12-09

---

[21] **2,852,506**
[13] A1
[51] **Int.Cl. H01H 9/04 (2006.01) H01H 73/20 (2006.01) H01R 13/533 (2006.01)**
[25] EN
[54] **CIRCUIT BREAKER, CIRCUIT BREAKER TERMINAL LUG COVER, AND METHOD OF PROTECTING A TERMINAL LUG**
[54] **DISJONCTEUR, ELEMENT DE PROTECTION DE COSSE DE CONNEXION DE DISJONCTEUR ET PROCEDE DE PROTECTION D'UNE COSSE DE CONNEXION**
[72] SISLEY, JAMES P., US
[72] MERCK, PAUL A., US
[72] MUELLER, ROBERT W., US
[71] EATON CORPORATION, US
[85] 2014-04-15
[86] 2012-11-16 (PCT/US2012/065418)
[87] (WO2013/089966)
[30] US (61/569,726) 2011-12-12

---

[21] **2,852,510**
[13] A1
[51] **Int.Cl. E21B 27/00 (2006.01) E21B 37/04 (2006.01)**
[25] EN
[54] **EQUALIZED HYDROSTATIC BAILER**
[54] **CUILLER HYDROSTATIQUE EGALISEE**
[72] TINNEN, BARD MARTIN, NO
[71] AKER WELL SERVICE AS, NO
[85] 2014-04-15
[86] 2012-11-07 (PCT/NO2012/050215)
[87] (WO2013/073948)
[30] NO (20111557) 2011-11-14

---

[21] **2,852,512**
[13] A1
[51] **Int.Cl. B01J 38/18 (2006.01) B01J 38/20 (2006.01) B01J 38/34 (2006.01) B01J 38/42 (2006.01)**
[25] EN
[54] **IMPROVED ROBUSTNESS OF COKE BURNING FROM CATALYST FOR LIGHT PARAFFIN DEHYDROGENATION PROCESS**
[54] **ROBUSTESSE AMELIOREE DE LA COMBUSTION DE COKE A PARTIR D'UN CATALYSEUR POUR PROCEDE DE DESHYDROGENATION DE PARAFFINES LEGERES**
[72] EGOLF, BRYAN J., US
[72] LEONARD, LAURA E., US
[72] CARACOTSIOS, MICHAEL, US
[71] UOP LLC, US
[85] 2014-04-15
[86] 2013-02-27 (PCT/US2013/027842)
[87] (WO2013/142012)
[30] US (13/424,911) 2012-03-20

---

[21] **2,852,513**
[13] A1
[51] **Int.Cl. A63B 59/00 (2006.01)**
[25] EN
[54] **BALL BAT INCLUDING MULTIPLE FAILURE PLANES**
[54] **BATTE DE BASEBALL COMPRENANT DE MULTIPLES PLANS DE DEFAILLANCE**
[72] CHUANG, HSING-YEN, US
[72] CHAUVIN, DEWEY, US
[71] EASTON SPORTS, INC., US
[85] 2014-04-15
[86] 2012-12-12 (PCT/US2012/069268)
[87] (WO2013/101465)
[30] US (13/337,630) 2011-12-27

[21] **2,852,515**
[13] A1
[51] **Int.Cl. H01M 4/90 (2006.01) B01J 31/16 (2006.01) B01J 31/18 (2006.01)**
[25] EN
[54] **FUEL CELL ELECTRODE HAVING POROUS CARBON CORE WITH MACROCYCLIC METAL CHELATES THEREON**
[54] **ELECTRODE DE PILE A COMBUSTIBLE AYANT UN NOYAU DE CARBONE POREUX PORTANT DES CHELATES METALLIQUES MACROCYCLIQUES**
[72] PALMQVIST, ANDERS, SE
[72] FOSSUM, KJELL, SE
[71] APPEM LTD., CY
[85] 2014-04-15
[86] 2011-11-14 (PCT/SE2011/051364)
[87] (WO2012/064279)
[30] US (61/412,814) 2010-11-12

---

[21] **2,852,518**
[13] A1
[51] **Int.Cl. C07D 223/08 (2006.01) A61K 31/55 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **METHOD FOR INHIBITION OF DEUBIQUITINATING ACTIVITY**
[54] **METHODE D'INHIBITION DE L'ACTIVITE DE DESUBIQUITINATION**
[72] LINDER, STIG, SE
[72] LARSSON, ROLF, SE
[71] VIVOLUX AB, SE
[85] 2014-04-15
[86] 2012-10-15 (PCT/SE2012/000158)
[87] (WO2013/058691)
[30] SE (1100776-2) 2011-10-19
[30] SE (1200303-4) 2012-05-16

---

[21] **2,852,520**
[13] A1
[51] **Int.Cl. G02C 7/10 (2006.01) B29C 45/16 (2006.01) B29D 11/00 (2006.01)**
[25] EN
[54] **EYEWEAR WITH CHROMA ENHANCEMENT**
[54] **OCULAIRE AYANT UNE AGGLOMERATION DE CHROMIE**
[72] MCCABE, BROCK SCOTT, US
[72] SAYLOR, RYAN, US
[72] REYES, CARLOS D., US
[71] OAKLEY, INC., US
[85] 2014-04-15
[86] 2012-10-19 (PCT/US2012/061060)
[87] (WO2013/070417)
[30] US (61/549,711) 2011-10-20
[30] US (61/645,543) 2012-05-10

---

[21] **2,852,524**
[13] A1
[51] **Int.Cl. G01N 33/28 (2006.01) E21B 49/08 (2006.01) G01N 21/25 (2006.01) G01V 8/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD OF QUANTIFYING AN ORGANIC MATERIAL IN A SAMPLE**
[54] **SYSTEME ET PROCEDE DE QUANTIFICATION D'UN MATERIAU ORGANIQUE DANS UN ECHANTILLON**
[72] SZABO, GEZA HORVATH, RU
[72] ZENG, HUANG, CA
[72] SULTANI, AHMAD BILLAL, CA
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2014-04-15
[86] 2012-10-22 (PCT/US2012/061250)
[87] (WO2013/062879)
[30] US (61/550,831) 2011-10-24

---

[21] **2,852,526**
[13] A1
[51] **Int.Cl. F03D 1/04 (2006.01)**
[25] EN
[54] **AERODYNAMIC MODIFICATION OF A RING FOIL FOR A FLUID TURBINE**
[54] **MODIFICATION AERODYNAMIQUE D'UNE FEUILLE ANNULAIRE POUR TURBINE A FLUIDE**
[72] PRESZ, WALTER M., US
[72] WERLE, MICHAEL J., US
[72] DUMLUPINAR, ERCAN, US
[71] OGIN, INC., US
[85] 2014-04-15
[86] 2012-10-22 (PCT/US2012/061374)
[87] (WO2013/059820)
[30] US (61/549,465) 2011-10-20

---

[21] **2,852,531**
[13] A1
[51] **Int.Cl. A01N 63/02 (2006.01) A01N 33/02 (2006.01) A01N 43/36 (2006.01) C12N 1/20 (2006.01)**
[25] EN
[54] **CHROMOBACTERIUM FORMULATIONS, COMPOSTIONS, METABOLITES AND THEIR USES**
[54] **FORMULATIONS, COMPOSITIONS, METABOLITES DE CHROMOBACTERIUM ET LEURS UTILISATIONS**
[72] ASOLKAR, RATNAKAR, US
[72] NAMNATH, JAMES, US
[72] MARRONE, PAMELA, US
[71] MARRONE BIO INNOVATIONS, INC., US
[85] 2014-04-15
[86] 2012-10-23 (PCT/US2012/061503)
[87] (WO2013/062977)
[30] US (61/551,403) 2011-10-25
[30] US (61/551,014) 2011-10-25

[21] **2,852,533**
[13] A1
[51] **Int.Cl. H04N 19/86 (2014.01) H04N 19/117 (2014.01) H04N 19/124 (2014.01) H04N 19/14 (2014.01) H04N 19/159 (2014.01) H04N 19/176 (2014.01) H04N 19/184 (2014.01) H04N 19/186 (2014.01)**
[25] EN
[54] **DETERMINING BOUNDARY STRENGTH VALUES FOR DEBLOCKING FILTERING FOR VIDEO CODING**
[54] **DETERMINATION DE VALEURS LIMITES DE RESISTANCE POUR FILTRAGE ANTI-BLOCS DE CODAGE VIDEO**
[72] VAN DER AUWERA, GEERT, US
[72] KARCZEWICZ, MARTA, US
[72] WANG, XIANGLIN, US
[71] QUALCOMM INCORPORATED, US
[85] 2014-04-15
[86] 2012-10-24 (PCT/US2012/061693)
[87] (WO2013/063117)
[30] US (61/551,325) 2011-10-25
[30] US (61/554,887) 2011-11-02
[30] US (61/579,488) 2011-12-22
[30] US (61/589,143) 2012-01-20
[30] US (13/532,610) 2012-06-25

---

[21] **2,852,536**
[13] A1
[51] **Int.Cl. A61K 38/04 (2006.01) A61K 9/00 (2006.01) A61K 38/07 (2006.01) A61K 38/08 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR TREATING PAIN**
[54] **PROCEDES ET COMPOSITIONS POUR TRAITER LA DOULEUR**
[72] LEONE-BAY, ANDREA, US
[72] HOUGHTEN, RICHARD A., US
[72] GUARNERI, JOSEPH J., US
[72] STOWELL, GRAYSON W., US
[71] MANNKIND CORPORATION, US
[71] TORREY PINES INSTITUTE FOR MOLECULAR STUDIES, US
[85] 2014-04-15
[86] 2012-10-24 (PCT/US2012/061749)
[87] (WO2013/063160)
[30] US (61/550,860) 2011-10-24

---

[21] **2,852,540**
[13] A1
[51] **Int.Cl. E04D 5/10 (2006.01) C09J 7/02 (2006.01) C09J 133/06 (2006.01) C09J 153/02 (2006.01) E02D 31/02 (2006.01) E04B 1/66 (2006.01)**
[25] EN
[54] **WATERPROOFING MEMBRANE**
[54] **MEMBRANE IMPERMEABILISANTE**
[72] WIERCINSKI, ROBERT A., US
[72] RANGANATHAN, ANANDAKUMAR, US
[72] CAO, XIA, US
[72] PAUL, ROBERT, US
[71] W. R. GRACE & CO.-CONN., US
[85] 2014-04-15
[86] 2012-10-25 (PCT/US2012/061802)
[87] (WO2013/063197)
[30] US (61/551,092) 2011-10-25

---

[21] **2,852,543**
[13] A1
[51] **Int.Cl. G06K 19/077 (2006.01) E21B 17/00 (2006.01) G06K 19/07 (2006.01)**
[25] EN
[54] **PROVIDING ENERGY TO A PASSIVE WIRELESS TAG**
[54] **DELIVRANCE D'ENERGIE A UNE ETIQUETTE SANS FIL PASSIVE**
[72] CHRISTIANSEN, TED LOUIS, US
[71] NATIONAL OILWELL VARCO, L.P., US
[85] 2014-04-15
[86] 2012-10-25 (PCT/US2012/061920)
[87] (WO2013/066722)
[30] US (61/553,718) 2011-10-31

---

[21] **2,852,550**
[13] A1
[51] **Int.Cl. A61K 35/39 (2006.01) A61K 35/12 (2006.01) A61P 3/00 (2006.01) A61P 3/10 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR TREATING DIABETES AND OTHER DEGENERATIVE NEUROENDOCRINE DISEASES OR DISORDERS**
[54] **METHODES ET COMPOSITIONS POUR LE TRAITEMENT DU DIABETE ET D'AUTRES MALADIES OU TROUBLES NEUROENDOCRINIENS DEGENERATIFS**
[72] ROISEN, FRED J., US
[72] LU, CHENGLIANG, US
[71] UNIVERSITY OF LOUISVILLE RESEARCH FOUNDATION, INC., US
[85] 2014-04-15
[86] 2012-10-26 (PCT/US2012/062113)
[87] (WO2013/063389)
[30] US (61/551,681) 2011-10-26

---

[21] **2,852,556**
[13] A1
[51] **Int.Cl. B05B 1/14 (2006.01) A61M 11/06 (2006.01) B05B 11/00 (2006.01) B05B 1/18 (2006.01)**
[25] EN
[54] **MULTI-ORIFICE SPRAY HEAD**
[54] **TETE DE PULVERISATION A MULTIPLES ORIFICES**
[72] SHERMAN, ETHAN G., US
[72] LITTLE, DAVID J., US
[72] CHEN, WEI, US
[72] PRISCO, JOHN R., US
[72] FRIEND, MATTHEW J., US
[72] MYNTTI, MATTHEW F., US
[72] ZELMER, TOM, US
[72] GODFREY, CYAN, US
[72] ATTRIDE, ROY, US
[71] MEDTRONIC XOMED, INC., US
[85] 2014-04-15
[86] 2012-10-26 (PCT/US2012/062137)
[87] (WO2013/063404)
[30] US (13/284,421) 2011-10-28

[21] **2,852,562**
[13] A1
[51] **Int.Cl. A61M 5/19 (2006.01)**
[25] EN
[54] **SPRAY DELIVERY SYSTEM**
[54] **SYSTEME DE DISTRIBUTION PAR PULVERISATION**
[72] SHERMAN, ETHAN G., US
[72] LITTLE, DAVID J., US
[72] CHEN, WEI, US
[72] PRISCO, JOHN R., US
[72] FRIEND, MATTHEW J., US
[72] MYNTTI, MATTHEW F., US
[72] ZELMER, TOM, US
[72] GODFREY, CYAN, US
[72] ATTRIDE, ROY, US
[71] MEDTRONIC XOMED, INC., US
[85] 2014-04-15
[86] 2012-10-26 (PCT/US2012/062232)
[87] (WO2013/063476)
[30] US (13/284,600) 2011-10-28

[21] **2,852,563**
[13] A1
[51] **Int.Cl. G06F 3/14 (2006.01) G06F 17/00 (2006.01) G09G 5/02 (2006.01)**
[25] EN
[54] **PROCESS FOR DISPLAYING AND DESIGNING COLORS**
[54] **PROCEDE D'AFFICHAGE ET DE CONCEPTION DE COULEURS**
[72] ALMAN, DAVID H., US
[72] GRIFFUS, DAVID LEE, US
[72] CANNING, ROBERT VINCENT, JR., US
[72] SLAYTON, MARY C., US
[71] COATINGS FOREIGN IP CO. LLC, US
[85] 2014-04-15
[86] 2012-10-28 (PCT/US2012/062348)
[87] (WO2013/063552)
[30] US (61/552,733) 2011-10-28

[21] **2,852,564**
[13] A1
[51] **Int.Cl. A61K 9/14 (2006.01) A61K 9/127 (2006.01) A61K 47/24 (2006.01) A61K 47/28 (2006.01)**
[25] EN
[54] **COMBINATIONAL LIPOSOME COMPOSITIONS FOR CANCER THERAPY**
[54] **COMPOSITIONS LIPOSOMALES COMBINATOIRES POUR LE TRAITEMENT DU CANCER**
[72] YANG, JUN, US
[72] WU, STEPHEN H., US
[72] HERMAN, CLIFF J., US
[71] MALLINCKRODT LLC, US
[85] 2014-04-15
[86] 2012-10-31 (PCT/US2012/062635)
[87] (WO2013/066903)
[30] US (61/553,786) 2011-10-31

[21] **2,852,586**
[13] A1
[51] **Int.Cl. A63B 59/00 (2006.01)**
[25] EN
[54] **BALL BAT INCLUDING A REINFORCED, LOW-DURABILITY REGION FOR DETERRING BARREL ALTERATION**
[54] **BATTE COMPRENANT UNE PARTIE RENFORCEE A FAIBLE RESISTANCE VISANT A EMPECHER UNE MODIFICATION DU CORPS**
[72] CHAUVIN, DEWEY, US
[72] CHUANG, HSING-YEN, US
[71] EASTON SPORTS, INC., US
[85] 2014-04-15
[86] 2012-12-17 (PCT/US2012/070184)
[87] (WO2013/096228)
[30] US (13/333,498) 2011-12-21

[21] **2,852,587**
[13] A1
[51] **Int.Cl. G01R 31/3187 (2006.01)**
[25] EN
[54] **TEST CELLS FOR AN UNPROGRAMMED OTP MEMORY ARRAY**
[54] **CELLULES D'ESSAI POUR RESEAU DE MEMOIRE OTP NON PROGRAMMEE**
[72] KURJANOWICZ, WLODEK, CA
[71] SIDENSE CORP., CA
[85] 2014-04-16
[86] 2012-01-12 (PCT/CA2012/050015)
[87] (WO2013/067630)
[30] US (13/291,520) 2011-11-08

[21] **2,852,590**
[13] A1
[51] **Int.Cl. B42D 15/00 (2006.01)**
[25] EN
[54] **SECURITY ELEMENT**
[54] **ELEMENT DE SECURITE**
[72] TOMPKIN, WAYNE ROBERT, CH
[72] WALTER, HARALD, CH
[72] KULIKOVSKA, OLGA, DE
[72] FISCHER, JORG, DE
[72] LEOPOLD, ANDRE, DE
[71] OVD KINEGRAM AG, CH
[71] BUNDESDRUCKEREI GMBH, DE
[85] 2014-04-16
[86] 2012-10-26 (PCT/EP2012/071315)
[87] (WO2013/060877)
[30] DE (10 2011 117 044.1) 2011-10-27

[21] **2,852,591**
[13] A1
[51] **Int.Cl. A61K 31/593 (2006.01) A61P 11/12 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR THE TREATMENT OF NASAL PASSAGES**
[54] **COMPOSITIONS ET PROCEDES POUR LE TRAITEMENT DE VOIES NASALES**
[72] BARBALATT, SAM, AU
[72] WELFORD, MARK HAROLD, AU
[71] ENT TECHNOLOGIES PTY LTD, AU
[85] 2014-04-16
[86] 2012-02-01 (PCT/AU2012/000074)
[87] (WO2012/103575)
[30] AU (2011900321) 2011-02-02

[21] **2,852,594**
[13] A1
[51] **Int.Cl. C07K 14/705 (2006.01) A61K 38/10 (2006.01) A61K 38/40 (2006.01) A61P 35/00 (2006.01) C07K 7/08 (2006.01) C07K 14/79 (2006.01)**
[25] EN
[54] **PEPTIDE COMPOUNDS DERIVED FROM MELANOTRANSFERRIN AND USES THEREOF**
[54] **COMPOSES PEPTIDIQUES DERIVES DE LA MELANOTRANSFERRINE ET LEURS UTILISATIONS**
[72] BELIVEAU, RICHARD, CA
[72] MICHAUD-LEVESQUE, JONATHAN, CA
[72] PERI, KRISHNA G., CA
[72] HABI, ABDELKRIM, CA
[72] BOUSQUET-GAGNON, NATHALIE, CA
[71] THERATECHNOLOGIES INC., CA
[85] 2014-04-16
[86] 2012-10-18 (PCT/CA2012/050741)
[87] (WO2013/056372)
[30] US (61/548,905) 2011-10-19

---

[21] **2,852,599**
[13] A1
[51] **Int.Cl. B01J 20/04 (2006.01) B01J 20/32 (2006.01) C02F 1/28 (2006.01) C02F 11/14 (2006.01) C02F 1/56 (2006.01) C02F 1/66 (2006.01)**
[25] EN
[54] **SURFACE -TREATED CALCIUM CARBONATE AND ITS USE IN WATER PURIFICATION AND FOR THE DEWATERING OF SLUDGES AND SEDIMENTS**
[54] **CARBONATE DE CALCIUM TRAITE EN SURFACE ET SON UTILISATION EN PURIFICATION D'EAU ET POUR LA DESHYDRATATION DE BOUES ET DE SEDIMENTS**
[72] GERARD, DANIEL E., CH
[72] HARTAN, HANS-GEORG, DE
[72] SCHOELKOPF, JOACHIM, CH
[72] SKOVBY, MICHAEL, CH
[72] GANE, PATRICK A. C., CH
[71] OMYA INTERNATIONAL AG, CH
[85] 2014-04-16
[86] 2012-10-30 (PCT/EP2012/071471)
[87] (WO2013/064492)
[30] EP (11187987.0) 2011-11-04
[30] US (61/558,146) 2011-11-10

---

[21] **2,852,600**
[13] A1
[51] **Int.Cl. G01N 33/487 (2006.01) G01N 27/327 (2006.01)**
[25] EN
[54] **SYMMETRICAL TEST ELEMENT FOR DETECTING AN ANALYTE**
[54] **ELEMENT D'ANALYSE SYMETRIQUE POUR DETECTION D'ANALYTE**
[72] RUECKERT, FRANK, DE
[72] THOES, BRUNO, DE
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2014-04-16
[86] 2012-11-21 (PCT/EP2012/073221)
[87] (WO2013/076134)
[30] EP (11190608.7) 2011-11-24

---

[21] **2,852,601**
[13] A1
[51] **Int.Cl. C07K 14/435 (2006.01)**
[25] EN
[54] **ALPHA-AMYLASE VARIANTS AND POLYNUCLEOTIDES ENCODING SAME**
[54] **VARIANTS D'ALPHA-AMYLASE ET POLYNUCLEOTIDES LES CODANT**
[72] ANDERSEN, CARSTEN, DK
[72] LARSEN, SIGNE ESKILDSEN, DK
[72] FRIIS, ESBEN PETER, DK
[72] HANSEN, PETER KAMP, DK
[72] FRIIS-MADSEN, HENRIK, DK
[72] VIKSOE-NIELSEN, ANDERS, DK
[72] MICHEELSEN, PERNILLE OLLENDORFF, DK
[71] NOVOZYMES A/S, DK
[85] 2014-04-16
[86] 2012-10-17 (PCT/EP2012/070575)
[87] (WO2013/057141)
[30] EP (11185478.2) 2011-10-17

---

[21] **2,852,602**
[13] A1
[51] **Int.Cl. G01F 1/66 (2006.01) E21B 47/08 (2012.01) E21B 47/10 (2012.01) E21B 47/12 (2012.01) G01F 25/00 (2006.01) G01N 27/22 (2006.01)**
[25] EN
[54] **DOWNHOLE TOOL FOR DETERMINING FLOW VELOCITY**
[54] **OUTIL DE FOND DE TROU POUR DETERMINER UNE VITESSE D'ECOULEMENT**
[72] HALLUNDBAEK, JORGEN, DK
[72] KJAERSGAARD-RASMUSSEN, JIMMY, DK
[71] WELLTEC A/S, DK
[85] 2014-04-16
[86] 2012-10-30 (PCT/EP2012/071473)
[87] (WO2013/064494)
[30] EP (11187276.8) 2011-10-31

---

[21] **2,852,603**
[13] A1
[51] **Int.Cl. C12N 9/26 (2006.01)**
[25] EN
[54] **ALPHA-AMYLASE VARIANTS AND POLYNUCLEOTIDES ENCODING SAME**
[54] **VARIANTS D'ALPHA-AMYLASE ET POLYNUCLEOTIDES LES CODANT**
[72] ANDERSEN, CARSTEN, DK
[72] LARSEN, SIGNE, DK
[72] FRIIS, ESBEN PETER, DK
[72] MICHEELSEN, PERNILLE OLLENDORFF, DK
[72] VIKSOE-NIELSEN, ANDERS, DK
[72] DEINHAMMER, RANDALL, US
[72] SHEN, XINYU, US
[71] NOVOZYMES A/S, DK
[85] 2014-04-16
[86] 2012-10-17 (PCT/EP2012/070578)
[87] (WO2013/057143)
[30] EP (11185479.0) 2011-10-17

[21] **2,852,604**
[13] A1
[51] **Int.Cl. C07D 401/14 (2006.01) A61K 31/519 (2006.01) A61P 25/00 (2006.01) C07D 413/14 (2006.01) C07D 417/14 (2006.01) C07D 471/04 (2006.01) C07D 491/048 (2006.01) C07D 495/04 (2006.01) C07D 519/00 (2006.01)**
[25] EN
[54] **INHIBITORS OF PHOSPHODIESTERASE TYPE 10A**
[54] **INHIBITEURS DE LA PHOSPHODIESTERASE DE TYPE 10A**
[72] GENESTE, HERVE, DE
[72] OCHSE, MICHAEL, DE
[72] DRESCHER, KARLA, DE
[72] TURNER, SEAN, DE
[72] BEHL, BERTHOLD, DE
[72] LAPLANCHE, LOIC, DE
[72] DINGES, JURGEN, US
[72] JAKOB, CLARISSA, US
[72] BLACK, LAWRENCE A., US
[72] JANTOS, KATJA, DE
[71] ABBVIE DEUTSCHLAND GMBH & CO. KG, DE
[71] ABBVIE INC., US
[85] 2014-04-16
[86] 2012-11-08 (PCT/EP2012/072150)
[87] (WO2013/068470)
[30] US (61/557,874) 2011-11-09

[21] **2,852,605**
[13] A1
[51] **Int.Cl. A44C 21/00 (2006.01) B21C 51/00 (2006.01) B23P 15/00 (2006.01)**
[25] EN
[54] **OBJECT COMPRISING A REGION OF ITS SURFACE SUITABLE FOR SHOWING A PLURALITY OF IMAGES**
[54] **OBJET COMPORTANT UNE REGION DE SA SURFACE CAPABLE D'AFFICHER UNE PLURALITE D'IMAGES**
[72] ZAMORANO DE BLAS, JULIAN, ES
[71] FABRICA NACIONAL DE MONEDA Y TIMBRE - REAL CASA DE LA MONEDA, ES
[85] 2014-04-16
[86] 2012-11-16 (PCT/EP2012/072809)
[87] (WO2013/072449)
[30] EP (11382355.3) 2011-11-18

[21] **2,852,606**
[13] A1
[51] **Int.Cl. C02F 1/54 (2006.01) C02F 1/56 (2006.01)**
[25] EN
[54] **COMPOSITION COMPRISING A NON-IONIC SURFACTANT AND AN IONIC POLYMER**
[54] **COMPOSITION COMPRENANT UN TENSIOACTIF NON IONIQUE ET UN POLYMERE IONIQUE**
[72] BIERGANNS, PATRIC, DE
[72] FISCHER, WERNER PETER KARL, DE
[72] HOUBEN, JOCHEN JOSEF, DE
[72] KARP, JORG, DE
[72] KRUGER, FRANK, DE
[71] ASHLAND LICENSING AND INTELLECTUAL PROPERTY LLC, US
[85] 2014-04-15
[86] 2012-10-19 (PCT/EP2012/070786)
[87] (WO2013/057267)
[30] EP (11008418.3) 2011-10-19

[21] **2,852,607**
[13] A1
[51] **Int.Cl. A61K 31/7048 (2006.01) A61P 25/08 (2006.01) A61P 31/12 (2006.01) A61P 33/00 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **USE OF AVERMECTIN DERIVATIVE FOR INCREASING BIOAVAILABILITY AND EFFICACY OF MACROCYLIC LACTONES**
[54] **UTILISATION D'UN DERIVE D'AVERMECTINE POUR AUGMENTER LA BIODISPONIBILITE ET L'EFFICACITE DES LACTONES MACROCYCLIQUES**
[72] LESPINE, ANNE, FR
[72] PRICHARD, ROGER, FR
[72] MENEZ, CECILE, FR
[71] INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE, FR
[71] THE ROYAL INSTITUTION FOR THE ADVANCEMENT OF LEARNING/MCGILL UNIVERSITY, CA
[85] 2014-04-16
[86] 2012-10-18 (PCT/EP2012/070704)
[87] (WO2013/057222)
[30] EP (11306348.1) 2011-10-18

[21] **2,852,608**
[13] A1
[51] **Int.Cl. B65D 17/00 (2006.01) B21D 22/06 (2006.01) B21D 51/44 (2006.01)**
[25] EN
[54] **CAN END**
[54] **EXTREMITE DE BOITE**
[72] DUNWOODY, PAUL ROBERT, GB
[71] CROWN PACKAGING TECHNOLOGY, INC., US
[85] 2014-04-16
[86] 2012-10-19 (PCT/EP2012/070756)
[87] (WO2013/057250)
[30] GB (1118284.7) 2011-10-21

[21] **2,852,609**
[13] A1
[51] **Int.Cl. C07D 239/42 (2006.01) A61K 31/505 (2006.01) C07D 239/48 (2006.01)**
[25] EN
[54] **AMINOPYRIMIDINE DERIVATIVES AS LRRK2 MODULATORS**
[54] **DERIVES AMINOPYRIDINES EN TANT QUE MODULATEURS DE LRRK2**
[72] BAKER-GLENN, CHARLES, GB
[72] CHAMBERS, MARK, GB
[72] CHAN, BRYAN K., US
[72] CHEN, HUIFEN, US
[72] ESTRADA, ANTHONY, US
[72] SHORE, DANIEL, US
[72] SWEENEY, ZACHARY, US
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2014-04-16
[86] 2012-11-28 (PCT/EP2012/073761)
[87] (WO2013/079493)
[30] US (61/564,753) 2011-11-29

[21] **2,852,610**
[13] A1
[51] **Int.Cl. G01N 33/569 (2006.01) C12N 7/00 (2006.01)**
[25] EN
[54] **SAMPLE QUANTIFICATION BY DISC CENTRIFUGATION**
[54] **QUANTIFICATION D'UN ECHANTILLON PAR CENTRIFUGATION SUR DISQUE**
[72] ROTH, BERNARD, DE
[72] NEUMANN, ARNE, DE
[71] NOVARTIS AG, CH
[85] 2014-04-16
[86] 2012-10-19 (PCT/IB2012/055756)
[87] (WO2013/057719)
[30] US (61/627,896) 2011-10-19
[30] GB (1216121.2) 2012-09-10

[21] **2,852,611**
[13] A1
[51] **Int.Cl. F42B 3/00 (2006.01) F42B 3/04 (2006.01) F42B 39/20 (2006.01)**
[25] FR
[54] **GAS GENERATOR PROVIDED WITH A SAFETY DEVICE FOR SLOW WARM-UPS**
[54] **GENERATEUR DE GAZ MUNI D'UN ORGANE DE SECURITE POUR LES CAS D'ECHAUFFEMENTS LENTS**
[72] BESSON, JEAN-MARC, FR
[71] HERAKLES, FR
[85] 2014-04-16
[86] 2012-10-01 (PCT/FR2012/052215)
[87] (WO2013/057404)
[30] FR (1159344) 2011-10-17

---

[21] **2,852,612**
[13] A1
[51] **Int.Cl. A61F 5/445 (2006.01) A61B 17/064 (2006.01) A61B 17/115 (2006.01) A61F 2/00 (2006.01) A61M 39/02 (2006.01)**
[25] EN
[54] **IMPLANTABLE STOMA RING**
[54] **ANNEAU DE STOMIE IMPLANTABLE**
[72] KIRCHHOFF, PHILIPP, CH
[71] UNIVERSITAETSSPITAL BASEL, CH
[85] 2014-04-16
[86] 2012-10-19 (PCT/EP2012/070764)
[87] (WO2013/057255)
[30] EP (11008455.5) 2011-10-21

---

[21] **2,852,613**
[13] A1
[51] **Int.Cl. A61K 9/00 (2006.01) A61K 31/5415 (2006.01) A61K 47/10 (2006.01) A61K 47/36 (2006.01) A61K 47/38 (2006.01) A61P 29/00 (2006.01)**
[25] EN
[54] **PASTE COMPRISING NON-STEROIDAL ANTI-INFLAMMATORY**
[54] **PATE COMPRENANT UN ANTI-INFLAMMATOIRE NON STEROIDIEN**
[72] REYNOLDS, LOUISE, GB
[72] BLAKELY, WILLIAM, GB
[72] UMRETHIA, MANISH, GB
[71] NORBROOK LABORATORIES LIMITED, GB
[85] 2014-04-16
[86] 2012-10-16 (PCT/GB2012/000790)
[87] (WO2013/057461)
[30] GB (1117858.9) 2011-10-17

---

[21] **2,852,614**
[13] A1
[51] **Int.Cl. G06K 9/00 (2006.01)**
[25] EN
[54] **IMAGE PROCESSING AND OBJECT CLASSIFICATION**
[54] **TRAITEMENT D'IMAGE ET CLASSIFICATION D'OBJETS**
[72] VIDAL CALLEJA, TERESA ALEJANDRA, AU
[72] RAMAKRISHNAN, RISHI, AU
[71] THE UNIVERSITY OF SYDNEY, AU
[85] 2014-04-16
[86] 2012-10-19 (PCT/AU2012/001277)
[87] (WO2013/056315)
[30] AU (2011904325) 2011-10-19

---

[21] **2,852,615**
[13] A1
[51] **Int.Cl. C07D 487/04 (2006.01) A61K 31/519 (2006.01) A61P 3/00 (2006.01) A61P 9/00 (2006.01)**
[25] EN
[54] **NOVEL SUBSTITUTED IMIDAZOPYRIMIDINES AS GPBAR1 RECEPTOR MODULATORS**
[54] **NOUVEAUX IMIDAZOPIRIDINES SUBSTITUES COMME MODULATEURS RECEPTEURS GPBAR1**
[72] DUTT, CHAITANYA, IN
[72] CHAUTHAIWALE, VIJAY, IN
[72] GUPTA, RAMESH CHANDRA, IN
[72] GHALSASI, SAMEER, IN
[72] TULI, DAVINDER, IN
[72] DESHPANDE, SHAILESH, IN
[72] CHAUDHARI, ANITA, IN
[72] ZAMBAD, SHITALKUMAR, IN
[71] TORRENT PHARMACEUTICALS LIMITED, IN
[85] 2014-04-16
[86] 2012-10-15 (PCT/IB2012/055598)
[87] (WO2013/057650)
[30] IN (1352/KOL/2011) 2011-10-21

---

[21] **2,852,616**
[13] A1
[51] **Int.Cl. G06F 1/16 (2006.01) H01M 8/04 (2006.01)**
[25] EN
[54] **FUEL CELL FOR POWERING COMPUTER APPARATUS**
[54] **PILE A COMBUSTIBLE DESTINEE A ALIMENTER UN APPAREIL INFORMATIQUE**
[72] WINAND, HENRI, GB
[72] HOOD, PETER DAVID, GB
[72] KUPCHO, KEVIN, GB
[71] INTELLIGENT ENERGY LIMITED, GB
[85] 2014-04-16
[86] 2012-10-18 (PCT/GB2012/052573)
[87] (WO2013/057490)
[30] US (61/549,492) 2011-10-20

---

[21] **2,852,617**
[13] A1
[51] **Int.Cl. C12N 15/29 (2006.01) A01H 5/00 (2006.01) C12N 5/14 (2006.01) C12N 15/82 (2006.01)**
[25] EN
[54] **PLANTS HAVING ENHANCED YIELD-RELATED TRAITS AND A METHOD FOR MAKING THE SAME**
[54] **PLANTES AYANT DES CARACTERES AMELIORES ASSOCIES AU RENDEMENT ET PROCEDE DE FABRICATION ASSOCIE**
[72] VAN CAMP, WIM, BE
[72] VANDENABEELE, STEVEN, BE
[72] LOUWERS, MARIEKE, BE
[72] MARTIN, JEROME, BE
[71] BASF PLANT SCIENCE COMPANY GMBH, DE
[85] 2014-04-14
[86] 2012-11-12 (PCT/IB2012/056346)
[87] (WO2013/072832)
[30] US (61/559,202) 2011-11-14
[30] EP (11189031.5) 2011-11-14

[21] **2,852,618**
[13] A1
[51] **Int.Cl. A61K 31/352 (2006.01) A61K 9/20 (2006.01) A61K 31/382 (2006.01) A61K 31/4375 (2006.01) A61K 31/47 (2006.01) A61K 47/16 (2006.01) A61K 47/40 (2006.01) A61P 9/00 (2006.01) A61P 11/06 (2006.01) A61P 15/00 (2006.01) A61P 15/06 (2006.01) A61P 17/02 (2006.01) A61P 17/06 (2006.01) A61P 19/02 (2006.01) A61P 19/06 (2006.01) A61P 19/10 (2006.01) A61P 25/06 (2006.01) A61P 27/06 (2006.01) A61P 29/00 (2006.01) A61P 43/00 (2006.01)**
[25] EN
[54] **PHARMACEUTICAL COMPOSITION**
[54] **COMPOSITION MEDICINALE**
[72] IWATA, YASUHIRO, JP
[72] SHIMADA, KAORU, JP
[72] OKUMURA, YOSHIYUKI, JP
[72] KASHINO, MAYUMI, JP
[72] YOSHIDA, HIROMITSU, JP
[71] RAQUALIA PHARMA INC., JP
[85] 2014-04-14
[86] 2012-10-18 (PCT/JP2012/076899)
[87] (WO2013/058303)
[30] JP (2011-228846) 2011-10-18

---

[21] **2,852,619**
[13] A1
[51] **Int.Cl. C12N 9/00 (2006.01) C12Q 1/00 (2006.01) C12Q 1/26 (2006.01)**
[25] EN
[54] **MODIFIED ARSENITE OXIDASE AND A BIOSENSOR FOR DETECTING ARSENITE**
[54] **ARSENITE OXYDASE MODIFIE ET BIOCAPTEUR POUR DETECTER L'ARSENITE**
[72] CASS, ANTHONY EDWARD GEORGE, GB
[72] SANTINI, JOANNE, GB
[72] JOHNSON, CHRISTOPHER JAMES, GB
[71] THE BIO NANO CENTRE LIMITED, GB
[85] 2014-04-16
[86] 2012-10-19 (PCT/GB2012/052609)
[87] (WO2013/057515)
[30] GB (1118026.2) 2011-10-19

---

[21] **2,852,620**
[13] A1
[51] **Int.Cl. G06K 9/20 (2006.01) A61J 7/00 (2006.01)**
[25] EN
[54] **MEDICATION IDENTIFICATION AND VERIFICATION**
[54] **IDENTIFICATION ET VERIFICATION DE MEDICAMENTS**
[72] HELGASON, IVAR S., IS
[72] REYNISSON, GAUTI THOR, NL
[72] RUNARSDOTTIR, MARIA, IS
[71] MINT SOLUTIONS EHF, IS
[85] 2014-04-16
[86] 2011-10-27 (PCT/IB2011/002813)
[87] (WO2012/056317)
[30] US (61/408,289) 2010-10-29

---

[21] **2,852,621**
[13] A1
[51] **Int.Cl. A61F 2/06 (2013.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR ENDOVASCULAR THERAPY OF AORTIC PATHOLOGY**
[54] **PROCEDE ET APPAREIL POUR LA THERAPIE ENDOVASCULAIRE D'UNE PATHOLOGIE AORTIQUE**
[72] MADJOROV, JEKO METODIEV, US
[71] THE CHARLOTTE-MECKLENBURG HOSPITAL AUTHORITY D/B/A CAROLINAS HEALTHCARE SYSTEM, US
[85] 2014-04-14
[86] 2012-10-19 (PCT/US2012/061028)
[87] (WO2013/059596)
[30] US (61/550,066) 2011-10-21
[30] US (61/636,846) 2012-04-23
[30] US (13/651,920) 2012-10-15

---

[21] **2,852,622**
[13] A1
[51] **Int.Cl. C07J 43/00 (2006.01) A61K 31/58 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **ACID ADDITION SALTS OF 5.ALPHA.-HYDROXY-6.BETA.-[2-(1H-IMIDAZOL-4-YL)ETHYLAMINO]CHOLESTAN-3.BETA.-OL**
[54] **SELS D'ADDITION D'ACIDE DE 5?-HYDROXY-6?-[2-(1H-IMIDAZOL-4-YL)-ETHYLAMINO]CHOLESTAN-3?-OL**
[72] POIROT, MARC, FR
[72] POIROT, SANDRINE, FR
[72] DE MEDINA, PHILIPPE, FR
[72] PAILLASSE MICHAEL, FR
[71] INSERM (INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE), FR
[71] AFFICHEM, FR
[85] 2014-04-15
[86] 2012-10-17 (PCT/EP2012/070588)
[87] (WO2013/057148)
[30] EP (11306346.5) 2011-10-18

---

[21] **2,852,623**
[13] A1
[51] **Int.Cl. B60C 9/20 (2006.01) B60C 11/00 (2006.01)**
[25] EN
[54] **HEAVY LOAD PNEUMATIC RADIAL TIRE**
[54] **PNEU RADIAL POUR LOURDES CHARGES**
[72] MATSUMURA, HIROYUKI, JP
[71] BRIDGESTONE CORPORATION, JP
[85] 2014-04-16
[86] 2012-10-25 (PCT/JP2012/006870)
[87] (WO2013/061602)
[30] JP (2011-234308) 2011-10-25

[21] **2,852,624**
[13] A1
[51] **Int.Cl. A61N 5/067 (2006.01)**
[25] EN
[54] **A METHOD AND APPARATUS FOR ELIMINATING ATHEROSCLEROSIS FROM A REGION OF THE ARTERIAL TREE**
[54] **PROCEDE ET APPAREIL PERMETTANT D'ELIMINER L'ATHEROSCLEROSE D'UNE REGION DE L'ARBRE ARTERIEL**
[72] SINGH, AJOY I., IN
[71] SINGH, AJOY I., IN
[85] 2014-04-16
[86] 2012-10-12 (PCT/IN2012/000682)
[87] (WO2013/102912)
[30] IN (2896/MUM/2011) 2011-10-17

[21] **2,852,625**
[13] A1
[51] **Int.Cl. H01M 10/0567 (2010.01) H01M 4/485 (2010.01) H01M 10/052 (2010.01) H01M 10/0568 (2010.01) H01M 10/0569 (2010.01) H01G 11/54 (2013.01) H01M 4/58 (2010.01)**
[25] EN
[54] **NONAQUEOUS ELECTROLYTIC SOLUTION AND ENERGY STORAGE DEVICE USING SAME**
[54] **SOLUTION D'ELECTROLYTE NON AQUEUSE, ET DISPOSITIF DE STOCKAGE D'ELECTRICITE L'UTILISANT**
[72] ABE, KOJI, JP
[72] MIYOSHI, KAZUHIRO, JP
[72] KONDO, MASAHIDE, JP
[71] UBE INDUSTRIES, LTD., JP
[85] 2014-04-16
[86] 2012-10-16 (PCT/JP2012/076660)
[87] (WO2013/058224)
[30] JP (2011-227658) 2011-10-17

[21] **2,852,626**
[13] A1
[51] **Int.Cl. B05B 13/06 (2006.01) B05B 3/18 (2006.01) B05B 13/04 (2006.01) F16L 58/02 (2006.01)**
[25] EN
[54] **PIPE COATING DEVICE AND METHOD**
[54] **DISPOSITIF ET PROCEDE DE REVETEMENT DE TUBE**
[72] KIM, SANGWHEE, KR
[72] KIM, EUNJUNG, KR
[72] SHIN, YOUNG-IL, KR
[72] CHO, SEONG HO, KR
[72] PARK, JINHYUNG, KR
[71] SAMSUNG HEAVY IND. CO.,LTD, KR
[85] 2014-04-15
[86] 2012-10-19 (PCT/KR2012/008585)
[87] (WO2013/058592)
[30] KR (10-2011-0107489) 2011-10-20

[21] **2,852,627**
[13] A1
[51] **Int.Cl. C07D 401/04 (2006.01) A61K 31/416 (2006.01) A61K 31/4178 (2006.01) A61K 31/4196 (2006.01) A61K 31/4439 (2006.01) A61K 31/454 (2006.01) A61K 31/46 (2006.01) A61P 3/04 (2006.01) A61P 9/00 (2006.01) A61P 9/10 (2006.01) A61P 11/00 (2006.01) A61P 11/02 (2006.01) A61P 11/06 (2006.01) A61P 17/00 (2006.01) A61P 25/00 (2006.01) A61P 25/20 (2006.01) A61P 25/28 (2006.01) A61P 27/02 (2006.01) A61P 27/12 (2006.01) A61P 31/06 (2006.01) A61P 33/10 (2006.01) A61P 33/12 (2006.01) A61P 35/00 (2006.01) A61P 37/06 (2006.01) A61P 37/08 (2006.01) A61P 43/00 (2006.01) C07D 401/14 (2006.01) C07D 403/04 (2006.01) C07D 403/14 (2006.01) C07D 451/04 (2006.01)**
[25] EN
[54] **HETEROCYCLE DERIVATIVE HAVING PGD2 RECEPTOR ANTAGONIST ACTIVITY**
[54] **DERIVE HETEROCYCLIQUE AYANT UNE ACTIVITE ANTAGONISTE DES RECEPTEURS A LA PGD2**
[72] HATA, KAYOKO, JP
[72] MASUDA, MANAMI, JP
[72] NAKAI, HIROMI, JP
[72] TANIYAMA, DAISUKE, JP
[72] TOBINAGA, HIROYUKI, JP
[72] HATO, YOSHIO, JP
[72] FUJIU, MOTOHIRO, JP
[71] SHIONOGI & CO., LTD., JP
[85] 2014-04-16
[86] 2012-10-24 (PCT/JP2012/077393)
[87] (WO2013/061977)
[30] JP (2011-233965) 2011-10-25

[21] **2,852,629**
[13] A1
[51] **Int.Cl. C07K 16/40 (2006.01) C12N 15/13 (2006.01) C12Q 1/68 (2006.01) G01N 33/53 (2006.01) G01N 33/574 (2006.01) G01N 33/577 (2006.01)**
[25] EN
[54] **USP2A PEPTIDES AND ANTIBODIES**
[54] **PEPTIDES USP2A ET ANTICORPS**
[72] MURACA, PATRICK J., US
[71] NUCLEA BIOTECHNOLOGIES, INC., US
[85] 2014-04-15
[86] 2012-10-24 (PCT/US2012/061543)
[87] (WO2013/063010)
[30] US (61/551,567) 2011-10-26

[21] **2,852,630**
[13] A1
[51] **Int.Cl. E21B 47/10 (2012.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR USING TRACER SHOTS FOR ESTIMATING INFLUX VOLUMES OF FLUIDS FROM DIFFERENT INFLUX ZONES TO A PRODUCTION FLOW IN A WELL**
[54] **PROCEDE ET SYSTEME D'UTILISATION DE BOUFFEES DE TRACEURS POUR ESTIMER DES VOLUMES D'INFLUX DE FLUIDES EN PROVENANCE DE DIFFERENTES ZONES D'INFLUX VERS UN ECOULEMENT DE PRODUCTIONDANS UN PUITS**
[72] NYHAVN, FRIDTJOF, NO
[71] RESMAN AS, NO
[85] 2014-04-16
[86] 2011-10-28 (PCT/NO2011/000305)
[87] (WO2013/062417)

---

[21] **2,852,631**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01) C07K 14/435 (2006.01) C12N 15/11 (2006.01)**
[25] EN
[54] **A GENE AND MUTATIONS THEREOF ASSOCIATED WITH SEIZURE AND MOVEMENT DISORDERS**
[54] **UN GENE ET SES MUTATIONS ASSOCIEES A UNE CRISE D'EPILEPSIE ET A DES TROUBLES MOTEURS**
[72] HERON, SARAH ELIZABETH, AU
[72] DIBBENS, LEANNE MICHELLE, AU
[72] BERKOVIC, SAMUEL FRANK, AU
[72] SCHEFFER, INGRID EILEEN, AU
[72] MULLEY, JOHN CHARLES, AU
[71] ITEK VENTURES PTY LTD, AU
[71] THE UNIVERSITY OF MELBOURNE, AU
[71] CENTRAL ADELAIDE LOCAL HEALTH NETWORK INCORPORATED, AU
[85] 2014-04-16
[86] 2012-10-29 (PCT/AU2012/001321)
[87] (WO2013/059884)
[30] AU (2011904493) 2011-10-28
[30] AU (2012900190) 2012-01-18

---

[21] **2,852,632**
[13] A1
[51] **Int.Cl. E21B 27/02 (2006.01) E21B 47/10 (2012.01)**
[25] EN
[54] **METHOD FOR USING TRACER FLOWBACK FOR ESTIMATING INFLUX VOLUMES OF FLUIDS FROM DIFFERENT INFLUX ZONES**
[54] **PROCEDE D'UTILISATION DE REFLUX DE TRACEURS PERMETTANT D'ESTIMER DES VOLUMES DE VENUE ISSUS DE DIFFERENTES ZONES DE VENUE**
[72] NYHAVN, FRIDTJOF, NO
[71] RESMAN AS, NO
[85] 2014-04-16
[86] 2011-10-31 (PCT/NO2011/000306)
[87] (WO2012/057634)
[30] US (61/408,143) 2010-10-29
[30] NO (20101521) 2010-10-29

---

[21] **2,852,633**
[13] A1
[51] **Int.Cl. C07K 7/06 (2006.01) A61K 38/00 (2006.01) A61K 48/00 (2006.01) A61P 35/00 (2006.01) C07K 16/18 (2006.01) C12N 5/10 (2006.01) C12N 15/09 (2006.01) G01N 33/574 (2006.01)**
[25] EN
[54] **TOPK PEPTIDES AND VACCINES INCLUDING THE SAME**
[54] **PEPTIDES TOPK ET VACCINS LES COMPRENANT**
[72] NAKAMURA, YUSUKE, JP
[72] TSUNODA, TAKUYA, JP
[72] OSAWA, RYUJI, JP
[72] YOSHIMURA, SACHIKO, JP
[72] WATANABE, TOMOHISA, JP
[72] NAKAYAMA, GAKU, JP
[71] ONCOTHERAPY SCIENCE, INC., JP
[85] 2014-04-16
[86] 2012-10-25 (PCT/JP2012/006853)
[87] (WO2013/061594)
[30] US (61/552,817) 2011-10-28

---

[21] **2,852,634**
[13] A1
[51] **Int.Cl. G06F 21/62 (2013.01) G06Q 50/30 (2012.01) G06F 21/64 (2013.01) G07C 5/08 (2006.01)**
[25] EN
[54] **A DRIVER RELATED DATA STORAGE SYSTEM AND METHOD**
[54] **SYSTEME DE STOCKAGE DE DONNEES ASSOCIEES A UN CONDUCTEUR ET PROCEDE ASSOCIE**
[72] OVELY, CYRIL, IN
[72] DOLLI, MANOJ, NZ
[71] XLERATE TECHNOLOGIES LIMITED, NZ
[85] 2014-04-16
[86] 2012-10-16 (PCT/NZ2012/000188)
[87] (WO2013/058663)
[30] NZ (595826) 2011-10-18

---

[21] **2,852,636**
[13] A1
[51] **Int.Cl. A61M 16/06 (2006.01)**
[25] EN
[54] **INTERFACE COMPRISING A NASAL SEALING PORTION**
[54] **INTERFACE COMPRENANT UNE PARTIE DE SCELLEMENT ETANCHE NASAL**
[72] BEARNE, PETER DAVID ALEXANDER, NZ
[72] PATEL, ROHEET, NZ
[72] MIDDELKOOP, KRISTIN ELIZABETH, NZ
[72] COX, MICHAEL JOHN HENRI, NZ
[72] MASHAL, FADI, NZ
[72] OLSEN, GREGORY JAMES, NZ
[72] MASON, ISAAC TRISTRAM TANE, GB
[72] STEPHENSON, MATTHEW ROGER, NZ
[71] FISHER & PAYKEL HEALTHCARE LIMITED, NZ
[85] 2014-04-16
[86] 2012-10-31 (PCT/NZ2012/000199)
[87] (WO2013/066195)
[30] US (61/553,872) 2011-10-31
[30] US (61/715,214) 2012-10-17

[21] **2,852,637**
[13] A1
[51] **Int.Cl. A61B 5/01 (2006.01) A61B 5/0215 (2006.01) A61B 5/0432 (2006.01)**
[25] EN
[54] **ABLATION AND TEMPERATURE MEASUREMENT DEVICES**
[54] **DISPOSITIFS D'ABLATION ET DE MESURE DE LA TEMPERATURE**
[72] FLAHERTY, J. CHRISTOPHER, US
[72] GARIBOTTO, JOHN T., US
[72] FLAHERTY, R. MAXWELL, US
[72] GORMAN, WILLIAM J., US
[71] SECURUS MEDICAL GROUP, INC., US
[85] 2014-04-16
[86] 2011-11-22 (PCT/US2011/061802)
[87] (WO2012/071388)
[30] US (61/417,416) 2010-11-27

[21] **2,852,638**
[13] A1
[51] **Int.Cl. B60N 2/32 (2006.01)**
[25] EN
[54] **ROLLING CAR SEAT**
[54] **SIEGE-BEBE ROULANT**
[72] COOTE, KATHY, US
[72] COOTE, OMAR, US
[71] COOTE, KATHY, US
[71] COOTE, OMAR, US
[85] 2014-04-16
[86] 2011-12-15 (PCT/US2011/065053)
[87] (WO2013/058800)
[30] US (13/274,396) 2011-10-17

[21] **2,852,639**
[13] A1
[51] **Int.Cl. H04W 48/16 (2009.01) H04W 80/06 (2009.01) H04L 12/16 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR MANAGING INDUSTRIAL PROCESSES**
[54] **SYSTEME ET PROCEDE DE GESTION DE PROCEDES INDUSTRIELS**
[72] LE SANT, AURELIEN, US
[72] WILKINS, CHRISTOPHER CAREY, US
[72] CROWLEY, MICHAEL, US
[71] SCHNEIDER ELECTRIC INDUSTRIES SAS, FR
[85] 2014-04-16
[86] 2011-12-30 (PCT/US2011/068135)
[87] (WO2013/062604)
[30] US (61/550,795) 2011-10-24

[21] **2,852,640**
[13] A1
[51] **Int.Cl. F16L 3/10 (2006.01) F16L 3/223 (2006.01) F24D 3/14 (2006.01)**
[25] EN
[54] **PIPE CLAMP**
[54] **COLLIER DE TUYAU**
[72] MICHIELS, MILENKO, NL
[71] Q-CLIP B.V., NL
[85] 2014-04-16
[86] 2012-10-19 (PCT/NL2012/050731)
[87] (WO2013/058656)
[30] NL (2007639) 2011-10-21
[30] NL (2008782) 2012-05-09

[21] **2,852,641**
[13] A1
[51] **Int.Cl. A61K 8/97 (2006.01) A61K 8/19 (2006.01) A61K 8/34 (2006.01) A61K 8/36 (2006.01) A61K 8/72 (2006.01) A61K 8/73 (2006.01) A61K 8/86 (2006.01) A61K 8/92 (2006.01) A61Q 5/04 (2006.01)**
[25] EN
[54] **COSMETIC COMPOSITIONS, PROCESS FOR THE PREPARATION OF A COSMETIC COMPOSITION, COSMETIC USE OF THE COMPOSITION AND COSMETIC PROCESS FOR STRAIGHTENING AND/OR MODELING KERATINOUS MATERIALS**
[54] **COMPOSITIONS COSMETIQUES, PROCEDE DE PREPARATION D'UNE COMPOSITION COSMETIQUE, UTILISATION COSMETIQUE DE CETTE COMPOSITION ET PROCEDE COSMETIQUE POUR LE LISSAGE ET/OU LE MODELAGE DES MATIERES KERATINIQUES**
[72] DA SILVA, IDROZINA OLIVEIRA, BR
[71] DE ALMEIDA, GUILHERME BELTRAO, BR
[85] 2014-04-16
[86] 2012-10-19 (PCT/BR2012/000411)
[87] (WO2013/056332)
[30] BR (PI 1104321-0) 2011-10-19

[21] **2,852,642**
[13] A1
[51] **Int.Cl. A41C 3/00 (2006.01)**
[25] EN
[54] **MULTI-LAYER BRASSIERE WITH MOLDED BREAST CUPS**
[54] **SOUTIEN-GORGE MULTICOUCHE AVEC BONNETS DE SEIN MOULES**
[72] DANDAPURE, YOGENDRA V., CA
[72] SZE, CASSANDRA MING WAI, CA
[72] WILLIAMS, DAVID JOHN, CN
[71] LULULEMON ATHLETICA CANADA INC., CA
[85] 2014-04-16
[86] 2012-10-10 (PCT/CA2012/000936)
[87] (WO2013/056344)
[30] US (61/547,889) 2011-10-17

[21] **2,852,643**
[13] A1
[51] **Int.Cl. A61B 18/02 (2006.01) A61B 17/34 (2006.01) A61M 25/06 (2006.01) A61M 25/14 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR CRYOADHESIVE TRANSSEPTAL PUNCTURES**
[54] **SYSTEMES ET PROCEDES S'APPLIQUANT A DES PONCTIONS TRANSSEPTALES CRYO-ADHESIVES**
[72] LALONDE, JEAN-PIERRE, CA
[71] MEDTRONIC CRYOCATH LP, CA
[85] 2014-04-16
[86] 2012-10-18 (PCT/CA2012/000965)
[87] (WO2013/059912)
[30] US (13/281,927) 2011-10-26

[21] **2,852,644**
[13] A1
[51] **Int.Cl. G01B 11/03 (2006.01) B61K 9/00 (2006.01)**
[25] EN
[54] **LASER-BASED DIMENSIONAL OBJECT MEASUREMENT METHOD AND SYSTEM**
[54] **PROCEDE ET SYSTEME DE MESURE D'OBJET DIMENSIONNEL BASES SUR LASER**
[72] DANIEL, BRIAN S., US
[71] DANIEL, BRIAN S., US
[85] 2014-04-16
[86] 2012-10-17 (PCT/US2012/000519)
[87] (WO2013/058807)
[30] US (61/627,789) 2011-10-18
[30] US (13/556,245) 2012-07-24

[21] **2,852,645**
[13] A1
[51] **Int.Cl. B28B 7/02 (2006.01) E04B 1/78 (2006.01) E04C 2/26 (2006.01)**
[25] EN
[54] **MASONRY BLOCK SYSTEM**
[54] **SYSTEME DE BLOC DE MACONNERIE**
[72] GENEST, CHRISTOPHER, US
[72] GENEST, MATTHEW, US
[71] GENEST, CHRISTOPHER, US
[71] GENEST, MATTHEW, US
[85] 2014-04-16
[86] 2012-06-06 (PCT/US2012/041083)
[87] (WO2012/170516)
[30] US (61/493,754) 2011-06-06

---

[21] **2,852,646**
[13] A1
[51] **Int.Cl. H02J 1/02 (2006.01) H02M 1/14 (2006.01)**
[25] EN
[54] **RIPPLE CANCELLATION CONVERTER WITH HIGH POWER FACTOR**
[54] **CONVERTISSEUR D'ANNULATION D'ONDULATION AYANT UN FACTEUR DE PUISSANCE ELEVE**
[72] LIU, YAN-FEI, CA
[71] QUEEN'S UNIVERSITY AT KINGSTON, CA
[85] 2014-04-16
[86] 2012-10-17 (PCT/CA2012/000971)
[87] (WO2013/056356)
[30] US (61/547,926) 2011-10-17

---

[21] **2,852,647**
[13] A1
[51] **Int.Cl. C08C 19/02 (2006.01) B01J 31/22 (2006.01) C08L 15/00 (2006.01)**
[25] EN
[54] **CATALYST COMPOSITIONS AND THEIR USE FOR HYDROGENATION OF NITRILE RUBBER**
[54] **COMPOSITIONS DE CATALYSEURS ET LEUR UTILISATION POUR L'HYDROGENATION DU CAOUTCHOUC NITRILE**
[72] LIU, QINGCHUN, CN
[72] WEI, ZEHNLI, CN
[71] LANXESS DEUTSCHLAND GMBH, DE
[85] 2014-04-16
[86] 2012-10-19 (PCT/EP2012/070811)
[87] (WO2013/057285)
[30] CN (PCT/CN2011/081097) 2011-10-21

---

[21] **2,852,648**
[13] A1
[51] **Int.Cl. B01J 31/22 (2006.01) B01J 31/02 (2006.01) C08C 19/02 (2006.01)**
[25] EN
[54] **CATALYST COMPOSITIONS AND THEIR USE FOR HYDROGENATION OF NITRILE RUBBER**
[54] **COMPOSITIONS CATALYTIQUES ET LEUR UTILISATION POUR L'HYDROGENATION DE CAOUTCHOUC NITRILE**
[72] OBRECHT, WERNER, DE
[72] DAVID, SARAH, DE
[72] LIU, QINGCHUN, CN
[72] WEI, ZEHNLI, CN
[71] LANXESS DEUTSCHLAND GMBH, DE
[85] 2014-04-16
[86] 2012-10-19 (PCT/EP2012/070815)
[87] (WO2013/057289)
[30] CN (PCT/CN2011/001753) 2011-10-21

---

[21] **2,852,649**
[13] A1
[51] **Int.Cl. B01J 31/22 (2006.01) B01J 31/02 (2006.01) B01J 31/18 (2006.01) B01J 31/24 (2006.01) C08C 19/02 (2006.01)**
[25] EN
[54] **CATALYST COMPOSITIONS AND THEIR USE FOR HYDROGENATION OF NITRILE RUBBER**
[54] **COMPOSITIONS CATALYTIQUES ET LEUR UTILISATION POUR L'HYDROGENATION DE CAOUTCHOUC NITRILE**
[72] OBRECHT, WERNER, DE
[72] DAVID, SARAH, DE
[72] LIU, QINGCHUN, CN
[72] WEI, ZEHNLI, CN
[71] LANXESS DEUTSCHLAND GMBH, DE
[85] 2014-04-16
[86] 2012-10-19 (PCT/EP2012/070823)
[87] (WO2013/057295)
[30] CN (PCT/CN2011/081095) 2011-10-21

---

[21] **2,852,650**
[13] A1
[51] **Int.Cl. G05D 21/00 (2006.01) G05D 21/02 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR CONTROLLING, ANALYZING AND MANAGING PHASES OF CONSERVATION AND/OR PROCESSING OF FOOD IN A MOBILE OR FIXED CLOSED SPACE**
[54] **DISPOSITIF ET PROCEDE POUR COMMANDER, ANALYSER ET GERER DES PHASES DE CONSERVATION ET/OU DE TRAITEMENT D'ALIMENT DANS UN ESPACE CLOS MOBILE OU FIXE**
[72] CUOMO, ALESSANDRO, IT
[71] CUOMO, ALESSANDRO, IT
[85] 2014-04-16
[86] 2012-10-21 (PCT/EP2012/070832)
[87] (WO2013/057302)
[30] IT (MI2011A001902) 2011-10-20
[30] IT (CS2012A000036) 2012-10-20

---

[21] **2,852,651**
[13] A1
[51] **Int.Cl. C09K 8/584 (2006.01) C11D 1/06 (2006.01) C11D 1/29 (2006.01) C11D 1/34 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING MINERAL OIL USING SURFACTANTS BASED ON A MIXTURE OF C24-GUERBET-, C26-GUERBET-, C28-GUERBET-CONTAINING HYDROCARBON ALKOXYLATES**
[54] **PROCEDE D'EXTRACTION DE PETROLE A L'AIDE DE TENSIOACTIFS A BASE D'UN MELANGE D'ALCOXYLATES D'HYDROCARBURES CONTENANT UN GUERBET EN C24, UN GUERBET EN C26, UN GUERBET EN C28**
[72] BITTNER, CHRISTIAN, DE
[72] OETTER, GUNTER, DE
[72] TINSLEY, JACK, US
[72] SPINDLER, CHRISTIAN, US
[72] ALVAREZ JURGENSON, GABRIELA, DE
[72] MAITRO-VOGEL, SOPHIE, DE
[71] BASF SE, DE
[85] 2014-04-16
[86] 2012-10-23 (PCT/EP2012/070950)
[87] (WO2013/060670)
[30] EP (11186285.0) 2011-10-24

[21] **2,852,652**
[13] A1
[51] **Int.Cl. C07D 239/56 (2006.01) A61K 31/519 (2006.01) C07D 405/12 (2006.01) C07D 487/04 (2006.01)**
[25] EN
[54] **SYNTHESIS OF TRIAZOLOPYRIMIDINE COMPOUNDS**
[54] **SYNTHESE DE COMPOSES DE TRIAZOLOPYRIMIDINE**
[72] ZUPANCIC, BORUT, SI
[72] MARAS, NENAD, SI
[72] STERK, DAMJAN, SI
[71] LEK PHARMACEUTICALS D.D., SI
[85] 2014-04-16
[86] 2012-10-26 (PCT/EP2012/071252)
[87] (WO2013/060837)
[30] EP (11186817.0) 2011-10-27
[30] EP (11195608.2) 2011-12-23

---

[21] **2,852,653**
[13] A1
[51] **Int.Cl. C22C 29/08 (2006.01)**
[25] EN
[54] **HARD METAL COMPOSITION**
[54] **COMPOSITION EN METAL DUR**
[72] GERK, CHRISTIAN, DE
[72] ZUMDICK, MARKUS, DE
[71] H.C. STARCK GMBH, DE
[85] 2014-04-16
[86] 2012-10-26 (PCT/EP2012/071254)
[87] (WO2013/060839)
[30] DE (10 2011 117 042.5) 2011-10-27

---

[21] **2,852,654**
[13] A1
[51] **Int.Cl. B24D 15/00 (2006.01)**
[25] EN
[54] **SECURITY ELEMENT**
[54] **ELEMENT DE SECURITE**
[72] TOMPKIN, WAYNE ROBERT, CH
[72] WALTER, HARALD, CH
[72] KULIKOVSKA, OLGA, DE
[72] FISCHER, JORG, DE
[72] LEOPOLD, ANDRE, DE
[71] OVD KINEGRAM AG, CH
[85] 2014-04-16
[86] 2012-10-26 (PCT/EP2012/071310)
[87] (WO2013/060874)
[30] DE (10 2011 117 044.1) 2011-10-27

---

[21] **2,852,656**
[13] A1
[51] **Int.Cl. B32B 29/00 (2006.01) E04F 15/02 (2006.01) E04F 15/10 (2006.01)**
[25] EN
[54] **LAMINATE PANEL WITHOUT COUNTERACTING PAPER**
[54] **PANNEAU STRATIFIE EXEMPT DE PAPIER DE CONTRETRACTION**
[72] DOHRING, DIETER, DE
[72] SCHAFER, HANS, DE
[71] KRONOPLUS TECHNICAL AG, CH
[85] 2014-04-16
[86] 2011-10-21 (PCT/EP2011/068434)
[87] (WO2013/056745)

---

[21] **2,852,657**
[13] A1
[51] **Int.Cl. G01S 5/00 (2006.01) E21F 17/18 (2006.01) G06K 7/10 (2006.01)**
[25] EN
[54] **A METHOD AND SYSTEM FOR INCREASING THE OPERATIONAL SAFETY OF MOBILE MACHINES IN ABOVEGROUND OR UNDERGROUND MINING OPERATIONS FOR THE EXTRACTION OF MINERALS BY UTILIZING THE RFID TECHNOLOGY**
[54] **METHODE ET SYSTEME DE RENFORCEMENT DE LA SECURITE OPERATIONNELLE DE MACHINES MOBILES DANS DES OPERATIONS MINIERES A CIEL OUVERT OU SOUTERRAINES POUR L'EXTRACTION DE MINERAUX EN UTILISANT LA TECHNOLOGIE RFID**
[72] AHLER, MARCO, DE
[72] STELTER, SASCHA, DE
[72] HAUCK, CHRISTIAN, DE
[71] CATERPILLAR GLOBAL MINING EUROPE GMBH, DE
[85] 2014-04-16
[86] 2012-10-26 (PCT/EP2012/004486)
[87] (WO2013/060469)
[30] DE (10 2011 054 926.9) 2011-10-28

---

[21] **2,852,658**
[13] A1
[51] **Int.Cl. H03K 17/96 (2006.01)**
[25] EN
[54] **PIECE OF FURNITURE WITH AN ELECTRONIC SWITCHING ELEMENT FOR AN AIRLINER**
[54] **MEUBLE COMPRENANT UN ELEMENT DE COMMUTATION ELECTRONIQUE POUR AVION DE LIGNE**
[72] WENDE, GERKO, DE
[72] MUIRHEAD, ANDREW, DE
[71] LUFTHANSA TECHNIK AG, DE
[85] 2014-04-16
[86] 2012-11-13 (PCT/EP2012/004716)
[87] (WO2013/072040)
[30] DE (102011086320.6) 2011-11-14

---

[21] **2,852,659**
[13] A1
[51] **Int.Cl. E21B 33/035 (2006.01) E21B 47/00 (2012.01) E21B 47/06 (2012.01)**
[25] EN
[54] **PLUG SENSOR**
[54] **BOUCHON CAPTEUR**
[72] KLEPPA, ERLING, NO
[71] PETROLEUM TECHNOLOGY COMPANY AS, NO
[85] 2014-04-16
[86] 2012-05-16 (PCT/EP2012/059143)
[87] (WO2013/056858)
[30] NO (20111436) 2011-10-21

---

[21] **2,852,660**
[13] A1
[51] **Int.Cl. E21B 33/035 (2006.01) E21B 47/00 (2012.01) E21B 47/06 (2012.01)**
[25] EN
[54] **METHOD FOR INSTALLING AND RETRIEVING A WELL MONITORING APPARATUS**
[54] **PROCEDE D'INSTALLATION ET D'EXTRACTION D'UN APPAREIL DE SURVEILLANCE D'UN PUITS**
[72] KLEPPA, ERLING, NO
[71] PETROLEUM TECHNOLOGY COMPANY AS, NO
[85] 2014-04-16
[86] 2012-05-16 (PCT/EP2012/059146)
[87] (WO2013/056859)
[30] NO (20111436) 2011-10-21

[21] **2,852,661**
[13] A1
[51] **Int.Cl. H05K 1/02 (2006.01) F28D 15/02 (2006.01) H05K 1/18 (2006.01) H05K 7/20 (2006.01)**
[25] EN
[54] **SYSTEM FOR FAST AND ACCURATE FILLING OF A TWO-PHASE COOLING DEVICE, NOTABLY A HEAT PIPE, ADAPTED FOR USE IN AN AUTOMATED PROCESS**
[54] **SYSTEME DE REMPLISSAGE RAPIDE ET PRECIS D'UN DISPOSITIF DE REFROIDISSEMENT A DEUX PHASES TEL QU'UN CALODUC, CONCU POUR UNE MISE EN □UVRE DANS UN PROCEDE AUTOMATISE**
[72] WITS, WESSEL WILLEMS, NL
[72] TEN HOEVE, HARM JAN, NL
[72] TE RIELE, GERT JAN, NL
[72] VAN ES, JOHANNES, NL
[71] THALES NEDERLAND B.V., NL
[85] 2014-04-16
[86] 2012-10-10 (PCT/EP2012/070064)
[87] (WO2013/057025)
[30] EP (11186242.1) 2011-10-21

---

[21] **2,852,662**
[13] A1
[51] **Int.Cl. B29C 43/22 (2006.01) B29C 43/24 (2006.01) B29C 47/88 (2006.01) B29C 59/04 (2006.01)**
[25] EN
[54] **ROLLER DEVICE FOR TREATING FLAT MATERIAL, IN PARTICULAR FOR SMOOTHING FOILS OR PLATES, SMOOTHING DEVICE, AND METHOD FOR PRODUCING FLAT MATERIAL, IN PARTICULAR FOILS OR PLATES**
[54] **DISPOSITIF DE LAMINAGE DESTINE AU TRAITEMENT DE MATERIAUX PLATS, EN PARTICULIER AU LISSAGE DE FILMS OU PLAQUES, DISPOSITIF DE LISSAGE ET PROCEDE DE FABRICATION DE MATERIAU PLAT, EN PARTICULIER DE FILMS OU DE PLAQUES**
[72] FLECKE, JURGEN, DE
[72] PAULUS, ALEXANDER, DE
[72] NICKEL, JORG, DE
[72] WEISTROFFER, ANDREAS, DE
[71] BAYER INTELLECTUAL PROPERTY GMBH, DE
[85] 2014-04-16
[86] 2012-10-16 (PCT/EP2012/070476)
[87] (WO2013/057097)
[30] EP (11185770.2) 2011-10-19

---

[21] **2,852,663**
[13] A1
[51] **Int.Cl. A61K 8/898 (2006.01) A61K 8/891 (2006.01) A61Q 5/12 (2006.01)**
[25] EN
[54] **HAIR CARE COMPOSITIONS**
[54] **COMPOSITIONS DE SOINS CAPILLAIRES**
[72] FAIR, MICHAEL J., US
[72] COLACO, ALLWYN, US
[72] HOWELL, ASHLEY L., US
[71] AVON PRODUCTS, INC., US
[85] 2014-04-16
[86] 2012-08-03 (PCT/US2012/049522)
[87] (WO2013/085576)
[30] US (13/311,685) 2011-12-06

---

[21] **2,852,664**
[13] A1
[51] **Int.Cl. G06F 3/01 (2006.01) G06F 3/041 (2006.01) G06F 3/048 (2013.01) G06F 3/14 (2006.01) G06F 9/44 (2006.01)**
[25] EN
[54] **NAVIGATING APPLICATIONS USING SIDE-MOUNTED TOUCHPAD**
[54] **APPLICATIONS DE NAVIGATION A L'AIDE D'UN PAVE TACTILE LATERAL**
[72] PAPAKIPOS, MATTHEW NICHOLAS, US
[72] CAHILL, MATTHEW, US
[71] FACEBOOK, INC., US
[85] 2014-04-16
[86] 2012-09-13 (PCT/US2012/054973)
[87] (WO2013/058896)
[30] US (13/275,095) 2011-10-17

---

[21] **2,852,665**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01) G06F 19/18 (2011.01) G06F 19/22 (2011.01)**
[25] EN
[54] **ANALYSIS METHODS**
[54] **METHODES D'IDENTIFICATION DE MUTATIONS ASSOCIEES A DES MALADIES**
[72] KENNEDY, CALEB J., US
[72] UMBARGER, MARK, US
[72] PORRECA, GREGORY, US
[71] GOOD START GENETICS, INC., US
[85] 2014-04-16
[86] 2012-09-14 (PCT/US2012/055362)
[87] (WO2013/058907)
[30] US (61/548,073) 2011-10-17

[21] **2,852,666**
[13] A1
[51] **Int.Cl. G06Q 30/06 (2012.01)**
[25] EN
[54] **PURCHASING A PRODUCT IN A STORE USING A MOBILE DEVICE**
[54] **ACHAT D'UN PRODUIT DANS UN MAGASIN AU MOYEN D'UN DISPOSITIF MOBILE**
[72] VIGIER, BENJAMIN, US
[72] FUGMAN, COREY, US
[72] KRSMANOVIC, FILIP, US
[72] VAN DER MERWE, RUDOLPH, US
[72] NOBLE, SAMUEL G., US
[72] SU, YINGFENG, US
[72] SHAMS, KHAWAJA, US
[72] MARIADASSOU, VIJAY, US
[71] APPLE INC., US
[85] 2014-04-16
[86] 2012-09-28 (PCT/US2012/058133)
[87] (WO2013/066543)
[30] US (61/554,908) 2011-11-02
[30] US (13/555,753) 2012-07-23

---

[21] **2,852,667**
[13] A1
[51] **Int.Cl. B01J 29/00 (2006.01) B01J 29/40 (2006.01) B01J 35/10 (2006.01) B01J 37/00 (2006.01) B01J 37/02 (2006.01) B01J 37/04 (2006.01) B01J 37/28 (2006.01) C07C 1/20 (2006.01)**
[25] EN
[54] **PROCESS FOR PRODUCING PHOSPHORUS MODIFIED ZEOLITE CATALYSTS**
[54] **PROCEDE DE PRODUCTION DE CATALYSEURS DE ZEOLITHE MODIFIES PAR DU PHOSPHORE**
[72] WALDRUP, BEAU, US
[72] MCCARTHY, STEPHEN J., US
[72] CAO, GUANG, US
[72] BIELENBERG, PATRICIA A., US
[71] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
[85] 2014-04-16
[86] 2012-10-16 (PCT/US2012/060385)
[87] (WO2013/059172)
[30] US (61/548,038) 2011-10-17
[30] US (61/548,057) 2011-10-17
[30] US (61/548,015) 2011-10-17
[30] US (61/548,044) 2011-10-17
[30] US (61/548,064) 2011-10-17
[30] US (61/548,052) 2011-10-17

---

[21] **2,852,668**
[13] A1
[51] **Int.Cl. A61B 17/34 (2006.01) A61B 17/02 (2006.01) A61B 17/94 (2006.01) A61B 19/00 (2006.01) A61M 25/01 (2006.01)**
[25] EN
[54] **OPTICAL TROCAR SYSTEM**
[54] **SYSTEME DE TROCART OPTIQUE**
[72] FISCHVOGT, GREGORY, US
[71] COVIDIEN LP, US
[85] 2014-04-16
[86] 2012-10-16 (PCT/US2012/060392)
[87] (WO2013/059175)
[30] US (61/548,428) 2011-10-18

---

[21] **2,852,669**
[13] A1
[51] **Int.Cl. B01J 29/00 (2006.01) B01J 29/40 (2006.01) B01J 37/00 (2006.01) B01J 37/02 (2006.01) B01J 37/06 (2006.01) B01J 37/28 (2006.01) C01B 39/02 (2006.01) C01B 39/04 (2006.01) C01B 39/40 (2006.01) C07C 1/20 (2006.01)**
[25] EN
[54] **PROCESS FOR PRODUCING PHOSPHORUS MODIFIED ZEOLITE CATALYSTS**
[54] **PROCEDE DE PRODUCTION DE CATALYSEURS DE ZEOLITHE MODIFIES PAR DU PHOSPHORE**
[72] LAI, WENYIH FRANK, US
[72] HAMILTON, MERCI A., US
[72] MCCARTHY, STEPHEN J., US
[71] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
[85] 2014-04-16
[86] 2012-10-16 (PCT/US2012/060393)
[87] (WO2013/059176)
[30] US (61/548,057) 2011-10-17
[30] US (61/548,052) 2011-10-17
[30] US (61/548,015) 2011-10-17
[30] US (61/548,044) 2011-10-17
[30] US (61/548,064) 2011-10-17
[30] US (61/548,038) 2011-10-17

---

[21] **2,852,670**
[13] A1
[51] **Int.Cl. B05D 7/22 (2006.01) B05C 7/08 (2006.01)**
[25] EN
[54] **RE-LINED PIPE TECHNIQUE FOR WEAR MITIGATION IN SLURRY TRANSPORT PIPELINE**
[54] **TECHNIQUE DE RE-CHEMISAGE DE TUYAU POUR REDUCTION DE L'USURE DANS UNE CONDUITE DE TRANSPORT DE BOUE**
[72] KERSEY, ALAN D., US
[72] FERNALD, MARK R., US
[72] VIEGA, JOHN, US
[72] DIDDEN, FRANCIS K., US
[71] CIDRA CORPORATE SERVICES INC., US
[85] 2014-04-16
[86] 2012-10-18 (PCT/US2012/060805)
[87] (WO2013/059452)
[30] US (61/548,492) 2011-10-18

---

[21] **2,852,671**
[13] A1
[51] **Int.Cl. A61B 3/10 (2006.01) A61B 3/12 (2006.01) G01B 9/02 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR DETERMINING EYE TOPOGRAPHY**
[54] **PROCEDE ET APPAREIL PERMETTANT DE DETERMINER LA TOPOGRAPHIE OCULAIRE**
[72] BISHOP, ROBERT P., US
[71] EYEDEAL SCANNING, LLC, US
[85] 2014-04-16
[86] 2012-10-17 (PCT/US2012/060631)
[87] (WO2013/059333)
[30] US (61/547,904) 2011-10-17
[30] US (13/654,151) 2012-10-17

[21] **2,852,672**
[13] A1
[51] **Int.Cl. C12M 1/00 (2006.01) C12M 3/00 (2006.01) C12M 3/02 (2006.01) C12N 1/00 (2006.01) C12N 5/00 (2006.01) C12N 15/87 (2006.01)**
[25] EN
[54] **INTRACELLULAR DELIVERY**
[54] **ADMINISTRATION INTRACELLULAIRE**
[72] SHAREI, ARMON, US
[72] ADAMO, ANDREA, US
[72] LANGER, ROBERT, US
[72] JENSEN, KLAVS F., US
[71] MASSACHUSETTS INSTITUTE OF TECHNOLOGY, US
[85] 2014-04-16
[86] 2012-10-17 (PCT/US2012/060646)
[87] (WO2013/059343)
[30] US (61/548,013) 2011-10-17
[30] US (61/684,301) 2012-08-17

---

[21] **2,852,673**
[13] A1
[51] **Int.Cl. A61L 15/22 (2006.01) A61L 15/42 (2006.01)**
[25] EN
[54] **ABSORBENT CORE**
[54] **COEUR ABSORBANT**
[72] CARLUCCI, GIOVANNI, IT
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2014-04-16
[86] 2012-10-18 (PCT/US2012/060763)
[87] (WO2013/059421)
[30] EP (11186214.0) 2011-10-21

---

[21] **2,852,674**
[13] A1
[51] **Int.Cl. B65D 88/12 (2006.01)**
[25] EN
[54] **VEHICLE MOUNTING ASSEMBLY FOR A FUEL SUPPLY**
[54] **ENSEMBLE DE MONTAGE SUR VEHICULE POUR UNE ALIMENTATION EN CARBURANT**
[72] GREEN, JASON E., US
[71] GREEN, JASON E., US
[85] 2014-04-16
[86] 2012-10-03 (PCT/US2012/058568)
[87] (WO2013/058988)
[30] US (13/274,625) 2011-10-17

---

[21] **2,852,676**
[13] A1
[51] **Int.Cl. G01S 15/89 (2006.01) G01B 17/02 (2006.01) G01N 19/08 (2006.01)**
[25] EN
[54] **ACOUSTIC PROBING TECHNIQUE FOR THE DETERMINATION OF INTERIOR PIPE COATING WEAR OR SCALE BUILD-UP AND LINER WEAR**
[54] **TECHNIQUE DE SONDAGE ACOUSTIQUE PERMETTANT DE DETERMINER L'USURE DE L'ENDUIT INTERNE D'UN TUYAU, OU L'ACCUMULATION DE TARTRE ET L'USURE DU REVETEMENT INTERIEUR DU TUYAU**
[72] DAVIS, MICHAEL A., US
[72] KERSEY, ALAN D., US
[72] VIEGA, JOHN, US
[71] CIDRA CORPORATE SERVICES INC., US
[85] 2014-04-16
[86] 2012-10-18 (PCT/US2012/060811)
[87] (WO2013/059458)
[30] US (61/548,513) 2011-10-18
[30] US (61/548,531) 2011-10-18
[30] US (61/555,746) 2011-11-04

---

[21] **2,852,677**
[13] A1
[51] **Int.Cl. G01N 21/956 (2006.01) G02B 27/40 (2006.01)**
[25] EN
[54] **HIGH SPEED AUTOFOCUS SYSTEM**
[54] **SYSTEME DE MISE AU POINT AUTOMATIQUE A GRANDE VITESSE**
[72] PINKNEY, TIMOTHY, US
[72] BISHOP, ROBERT, US
[71] STELLA ALLIANCE, LLC, US
[71] BISHOP, ROBERT, US
[85] 2014-04-16
[86] 2012-10-17 (PCT/US2012/060480)
[87] (WO2013/059223)
[30] US (61/547,916) 2011-10-17
[30] US (13/651,583) 2012-10-15

---

[21] **2,852,678**
[13] A1
[51] **Int.Cl. G01N 29/02 (2006.01) G01N 29/024 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR PROVIDING REAL TIME AIR MEASUREMENT APPLICATIONS IN WET CONCRETE**
[54] **PROCEDE ET APPAREIL POUR DES APPLICATIONS DE MESURE DE L'AIR EN TEMPS REEL DANS DU BETON FLUIDE**
[72] BIESAK, JOHN, US
[72] LOOSE, DOUGLAS H., US
[72] DAVIS, MICHAEL A., US
[71] CIDRA CORPORATE SERVICES INC., US
[85] 2014-04-16
[86] 2012-10-18 (PCT/US2012/060822)
[87] (WO2013/059466)
[30] US (61/548,549) 2011-10-18
[30] US (61/548,563) 2011-10-18

---

[21] **2,852,679**
[13] A1
[51] **Int.Cl. B03D 1/01 (2006.01) B03D 1/012 (2006.01) B03D 1/014 (2006.01)**
[25] EN
[54] **COLLECTOR COMPOSITIONS AND METHODS OF USING THE SAME**
[54] **COMPOSITIONS DE COLLECTEURS ET LEURS PROCEDES D'UTILISATION**
[72] NAGARAJ, DEVARAYASAMUDRAM R., US
[72] RICCIO, PETER, US
[72] BHAMBHANI, TARUN, US
[72] ROTHENBERG, ALAN S., US
[72] QUINTANAR, CARMINA, CL
[72] WANG, BING, US
[71] CYTEC TECHNOLOGY CORP., US
[85] 2014-04-16
[86] 2012-10-17 (PCT/US2012/060525)
[87] (WO2013/059258)
[30] US (61/548,402) 2011-10-18

[21] **2,852,680**
[13] A1
[51] **Int.Cl. G06F 19/00 (2011.01) A01G 7/00 (2006.01)**
[25] EN
[54] **PROGRAMMABLE PLANT SYSTEM**
[54] **SYSTEME DE PLANTE PROGRAMMABLE**
[72] BLANCHARD, MATTHEW, US
[72] DIPAOLA, JOSEPH MICHAEL, US
[72] DE HAAN, NICO, NL
[71] SYNGENTA PARTICIPATIONS AG, CH
[85] 2014-04-16
[86] 2012-10-18 (PCT/US2012/060824)
[87] (WO2013/059468)
[30] US (61/549,984) 2011-10-21

---

[21] **2,852,681**
[13] A1
[51] **Int.Cl. B03D 1/012 (2006.01) B03D 1/01 (2006.01) B03D 1/014 (2006.01) B03D 1/02 (2006.01)**
[25] EN
[54] **FROTH FLOTATION PROCESSES**
[54] **PROCEDES DE FLOTTATION PAR MOUSSE**
[72] NAGARAJ, DEVARAYASAMUDRAM R., US
[72] RICCIO, PETER, US
[72] BHAMBHANI, TARUN, US
[72] ROTHENBERG, ALAN S., US
[72] QUINTANAR, CARMINA, CL
[72] WANG, BING, US
[71] CYTEC TECHNOLOGY CORP., US
[85] 2014-04-16
[86] 2012-10-17 (PCT/US2012/060526)
[87] (WO2013/059259)
[30] US (61/548,408) 2011-10-18

---

[21] **2,852,682**
[13] A1
[51] **Int.Cl. C07D 403/10 (2006.01) A61K 31/496 (2006.01) A61P 35/00 (2006.01) C07D 237/26 (2006.01) C07D 241/04 (2006.01)**
[25] EN
[54] **HYBRID DIAZENIUMDIOLATED COMPOUNDS, PHARMACEUTICAL COMPOSITIONS, AND METHOD OF TREATING CANCER**
[54] **COMPOSES DIAZENIUMDIOLATES HYBRIDES, COMPOSITIONS PHARMACEUTIQUES ET PROCEDE DE TRAITEMENT DU CANCER**
[72] MACIAG, ANNA E., US
[72] KEEFER, LARRY K., US
[72] SAAVEDRA, JOSEPH E., US
[72] JI, XINHUA, US
[72] KUMARI, VANDANA, US
[71] THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES, US
[85] 2014-04-16
[86] 2012-10-18 (PCT/US2012/060785)
[87] (WO2013/059433)
[30] US (61/549,862) 2011-10-21

---

[21] **2,852,683**
[13] A1
[51] **Int.Cl. A61K 38/18 (2006.01) A61P 7/06 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR TREATING INEFFECTIVE ERYTHROPOIESIS**
[54] **METHODES ET COMPOSITIONS DESTINEES AU TRAITEMENT D'UNE ERYTHROPOIESE INEFFICACE**
[72] SEEHRA, JASBIR, US
[72] PEARSALL, ROBERT SCOTT, US
[72] KUMAR, RAVINDRA, US
[72] SURAGANI, NAGA VENKATA SAI RAJASEKHAR, US
[71] ACCELERON PHARMA, INC., US
[85] 2014-04-16
[86] 2012-10-17 (PCT/US2012/060650)
[87] (WO2013/059347)
[30] US (61/547,932) 2011-10-17

---

[21] **2,852,684**
[13] A1
[51] **Int.Cl. C07K 14/18 (2006.01) A61K 39/12 (2006.01) A61K 39/295 (2006.01) C12N 15/40 (2006.01)**
[25] EN
[54] **DENGUE VIRUS E-GLYCOPROTEIN POLYPEPTIDES CONTAINING MUTATIONS THAT ELIMINATE IMMUNODOMINANT CROSS-REACTIVE EPITOPES**
[54] **POLYPEPTIDES D'E-GLYCOPROTEINE DU VIRUS DE LA DENGUE CONTENANT DES MUTATIONS QUI ELIMINENT DES EPITOPES IMMUNODOMINANTS A REACTION CROISEE**
[72] CHANG, GWONG-JEN J., US
[72] CRILL, WAYNE D., US
[72] HUGHES, HOLLY R., US
[72] DAVIS, BRENT S., US
[71] THE GOVERNMENT OF THE UNITED STATES OF AMERICA AS REPRESENTED BY THE SECRETARY OF THE DEPARTMENT OF HEALTH AND HUMAN SERVICES, US
[85] 2014-04-16
[86] 2012-10-18 (PCT/US2012/060872)
[87] (WO2013/059493)
[30] US (61/549,348) 2011-10-20

---

[21] **2,852,685**
[13] A1
[51] **Int.Cl. C07F 5/02 (2006.01) A61K 31/69 (2006.01)**
[25] EN
[54] **INHIBITORS OF ARGINASE AND THEIR THERAPEUTIC APPLICATIONS**
[54] **INHIBITEURS DE L'ARGINASE ET LEURS APPLICATIONS THERAPEUTIQUES**
[72] VAN ZANDT, MICHAEL, US
[72] GOLEBIOWSKI, ADAM, US
[72] JI, MIN KOO, US
[72] WHITEHOUSE, DARREN, US
[72] RYDER, TODD, US
[72] BECKETT, RAYMOND PAUL, US
[71] MARS, INCORPORATED, US
[85] 2014-04-16
[86] 2012-10-18 (PCT/US2012/060789)
[87] (WO2013/059437)
[30] US (61/548,939) 2011-10-19

[21] **2,852,686**
[13] A1
[51] **Int.Cl. B03D 1/012 (2006.01) B03D 1/014 (2006.01)**
[25] EN
[54] **FROTH FLOTATION PROCESSES**
[54] **PROCEDES DE FLOTTATION PAR MOUSSE**
[72] NAGARAJ, DEVARAYASAMUDRAM R., US
[72] RICCIO, PETER, US
[72] BHAMBHANI, TARUN, US
[72] ROTHENBERG, ALAN S., US
[72] QUINTANAR, CARMINA, CL
[72] WANG, BING, US
[71] CYTEC TECHNOLOGY CORP., US
[85] 2014-04-16
[86] 2012-10-17 (PCT/US2012/060527)
[87] (WO2013/059260)
[30] US (61/548,417) 2011-10-18

---

[21] **2,852,687**
[13] A1
[51] **Int.Cl. G05B 19/042 (2006.01)**
[25] EN
[54] **FIELD CONTROL DEVICES HAVING PRE-DEFINED ERROR-STATES AND RELATED METHODS**
[54] **DISPOSITIFS DE COMMANDE DE CHAMP AYANT DES ETATS D'ERREUR PREDEFINIS ET PROCEDES ASSOCIES**
[72] JENSEN, KURTIS KEVIN, US
[71] FISHER CONTROLS INTERNATIONAL LLC, US
[85] 2014-04-16
[86] 2012-10-19 (PCT/US2012/060976)
[87] (WO2013/062862)
[30] US (13/280,060) 2011-10-24

---

[21] **2,852,688**
[13] A1
[51] **Int.Cl. A01N 43/80 (2006.01)**
[25] EN
[54] **PESTICIDAL COMPOSITIONS AND PROCESSES RELATED THERETO**
[54] **COMPOSITIONS PESTICIDES ET PROCEDES ASSOCIES**
[72] NIYAZ, NOORMOHAMED M., US
[72] GARIZI, NEGAR, US
[72] ZHANG, YU, US
[72] TRULLINGER, TONY K., US
[72] HUNTER, RICKY, US
[72] BUYSSE, ANN M., US
[72] KUBOTA, ASAKO, US
[72] LEPLAE, PAUL RENEE, US
[72] KNUEPPEL, DANIEL, US
[72] LOWE, CHRISTIAN T., US
[72] PERNICH, DAN, US
[72] DEMETER, DAVID A., US
[72] JOHNSON, TIMOTHY C., US
[71] DOW AGROSCIENCES LLC, US
[85] 2014-04-16
[86] 2012-10-24 (PCT/US2012/061508)
[87] (WO2013/062981)
[30] US (61/551,585) 2011-10-26

---

[21] **2,852,689**
[13] A1
[51] **Int.Cl. B65B 13/18 (2006.01)**
[25] EN
[54] **AUTOMATIC STRAP LOADING ASSEMBLY FOR STRAPPING MACHINE**
[54] **ENSEMBLE DE CHARGEMENT A SANGLE AUTOMATIQUE POUR MACHINE A CERCLER**
[72] HABERSTROH, JAMES A., US
[72] NYCKOWSKI, ANDREW J., US
[71] ILLINOIS TOOL WORKS INC., US
[85] 2014-04-16
[86] 2012-10-17 (PCT/US2012/060546)
[87] (WO2013/059269)
[30] US (61/549,030) 2011-10-19
[30] US (13/623,285) 2012-09-20

---

[21] **2,852,690**
[13] A1
[51] **Int.Cl. F16J 15/02 (2006.01) B64G 1/22 (2006.01) F16J 15/10 (2006.01)**
[25] EN
[54] **SEALS HAVING TEXTURED PORTIONS FOR PROTECTION IN SPACE ENVIRONMENTS**
[54] **JOINTS D'ETANCHEITE AYANT DES PARTIES TEXTUREES POUR LA PROTECTION DANS DES ENVIRONNEMENTS DANS L'ESPACE**
[72] DANIELS, CHRISTOPHER, US
[72] GARAFOLO, NICHOLAS, US
[71] THE UNIVERSITY OF AKRON, US
[85] 2014-04-16
[86] 2012-10-19 (PCT/US2012/061065)
[87] (WO2013/059621)
[30] US (61/549,535) 2011-10-20

---

[21] **2,852,692**
[13] A1
[51] **Int.Cl. B01D 53/22 (2006.01) B01D 67/00 (2006.01) B01D 69/12 (2006.01) B01D 71/02 (2006.01) C01B 3/50 (2006.01)**
[25] EN
[54] **METHOD FOR PREPARING A PALLADIUM-GOLD ALLOY GAS SEPARATION MEMBRANE SYSTEM**
[54] **PROCEDE DE PREPARATION D'UN SYSTEME DE MEMBRANE DE SEPARATION DES GAZ A BASE D'UN ALLIAGE PALLADIUM-OR**
[72] PERKINS, NATHAN EARL, II, US
[72] SAUKAITIS, JOHN CHARLES, US
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2014-04-16
[86] 2012-10-24 (PCT/US2012/061542)
[87] (WO2013/063009)
[30] US (13/282,295) 2011-10-26

[21] **2,852,693**
[13] A1
[51] **Int.Cl. B65B 55/00 (2006.01) A47J 37/07 (2006.01) B65B 5/00 (2006.01) B65D 81/02 (2006.01) B65D 85/64 (2006.01)**
[25] EN
[54] **SELF PACKAGING GRILL**
[54] **GRILL A AUTO-EMBALLAGE**
[72] KAHLER, ANDREW WOLF, US
[72] POLLOCK, CURTIS HARPE, US
[71] W.C. BRADLEY CO., US
[85] 2014-04-16
[86] 2012-10-30 (PCT/US2012/062593)
[87] (WO2013/066878)
[30] US (13/285,593) 2011-10-31

---

[21] **2,852,694**
[13] A1
[51] **Int.Cl. G01N 33/48 (2006.01) G01N 1/34 (2006.01) G01N 33/483 (2006.01)**
[25] EN
[54] **METABOLISM OF SOD1 IN CSF**
[54] **METABOLISME DE SOD1 DANS CSF**
[72] BATEMAN, RANDALL J., US
[72] MILLER, TIMOTHY M., US
[72] MUNSELL, LING, US
[71] THE WASHINGTON UNIVERSITY, US
[71] BATEMAN, RANDALL J., US
[71] MILLER, TIMOTHY M., US
[71] MUNSELL, LING, US
[85] 2014-04-16
[86] 2012-10-17 (PCT/US2012/060597)
[87] (WO2013/081735)
[30] US (61/547,890) 2011-10-17

---

[21] **2,852,695**
[13] A1
[51] **Int.Cl. A61F 5/01 (2006.01)**
[25] EN
[54] **ORTHOPEDIC DEVICE FOR DYNAMICALLY TREATING THE KNEE**
[54] **DISPOSITIF ORTHOPEDIQUE POUR LE TRAITEMENT DYNAMIQUE DU GENOU**
[72] INGIMUNDARSON, ARNI THOR, US
[72] ROMO, HARRY DUANE, US
[72] OMARSSON, BJORN, US
[72] CHETLAPALLI, RAM-SRINIVASARAO JANAKI, US
[71] OSSUR HF, IS
[85] 2014-04-16
[86] 2012-10-31 (PCT/US2012/062702)
[87] (WO2013/066951)
[30] US (61/553,341) 2011-10-31

---

[21] **2,852,696**
[13] A1
[51] **Int.Cl. A47D 9/02 (2006.01)**
[25] EN
[54] **INFANT CALMING/SLEEP-AID DEVICE AND METHOD OF USE**
[54] **DISPOSITIF D'AIDE AU SOMMEIL/A LA TRANQUILLISATION DE BEBE ET PROCEDE D'UTILISATION**
[72] KARP, HARVEY NEIL, US
[72] BERLIN, MATTHEW R., US
[72] GRAY, JESSE V., US
[72] WASHABAUGH, BILL WALTER, US
[72] ROY, DEB KUMAR, US
[71] UNACUNA, LLC, US
[85] 2014-04-16
[86] 2012-10-19 (PCT/US2012/061069)
[87] (WO2013/059625)
[30] US (61/549,627) 2011-10-20

---

[21] **2,852,697**
[13] A1
[51] **Int.Cl. C07D 401/12 (2006.01) A61K 31/506 (2006.01) A61K 31/53 (2006.01) A61P 35/00 (2006.01) C07D 491/04 (2006.01)**
[25] EN
[54] **URACIL DERIVATIVES AS AXL AND C-MET KINASE INHIBITORS**
[54] **DERIVES D'URACILE COMME INHIBITEURS D'AXL ET C-MET KINASES**
[72] DANDU, REDDEPPAREDDY, US
[72] HUDKINS, ROBERT L., US
[72] JOSEF, KURT A., US
[72] PROUTY, CATHERINE P., US
[72] TRIPATHY, RABINDRANATH, US
[71] CEPHALON, INC., US
[85] 2014-04-16
[86] 2012-11-14 (PCT/US2012/065019)
[87] (WO2013/074633)
[30] US (61/559,312) 2011-11-14

---

[21] **2,852,699**
[13] A1
[51] **Int.Cl. A61B 5/1455 (2006.01)**
[25] EN
[54] **AUTOMATED TOTAL BODY ALBUMIN ANALYZER**
[54] **ANALYSEUR AUTOMATISE DE QUANTITE TOTALE D'ALBUMINE DANS LE CORPS**
[72] FELDSCHUH, JOSEPH, US
[72] FELDSCHUH, JONATHAN, US
[71] DAXOR CORPORATION, US
[85] 2014-04-16
[86] 2012-10-17 (PCT/US2012/060613)
[87] (WO2013/059319)
[30] US (13/275,041) 2011-10-17
[30] US (13/416,953) 2012-03-09
[30] US (13/416,909) 2012-03-09

---

[21] **2,852,700**
[13] A1
[51] **Int.Cl. C07D 401/14 (2006.01) A61K 31/4433 (2006.01) A61K 31/4439 (2006.01) A61P 31/12 (2006.01) A61P 31/14 (2006.01) C07D 405/14 (2006.01) C07D 409/14 (2006.01) C07D 413/14 (2006.01) C07D 491/113 (2006.01)**
[25] EN
[54] **ROD-LIKE HEPATITIS C VIRUS INHIBITORS CONTAINING THE FRAGMENT {2-[4-(BIPHENYL-4-YL)-1H-IMIDAZO-2-YL]PYRROLIDINE-1-CARBONLYMETHYL}AMINE**
[54] **INHIBITEURS DU VIRUS DE L'HEPATITE C A STRUCTURE EN BATONNET CONTENANT LE FRAGMENT {2-[4-(BIPHENYL-4-YL)-1H-IMIDAZO-2-YL]PYRROLIDINE-1-CARBONYLMETHYL}AMINE**
[72] LONG, DANIEL D., US
[72] MCKINNELL, ROBERT MURRAY, US
[72] JIANG, LAN, US
[72] LOO, MANDY, US
[72] LEPACK, KASSANDRA, CA
[72] VAN ORDEN, LORI JEAN, US
[72] OGAWA, GAVIN, US
[72] HUANG, XIAOJUN, US
[72] ZHANG, WEIJIANG, US
[71] THERAVANCE, INC., US
[85] 2014-04-16
[86] 2012-11-02 (PCT/US2012/063181)
[87] (WO2013/067267)
[30] US (61/555,056) 2011-11-03
[30] US (61/600,089) 2012-02-17
[30] US (61/637,961) 2012-04-25

[21] **2,852,702**
[13] A1
[51] **Int.Cl. A61L 15/18 (2006.01) A61F 13/02 (2006.01) A61K 9/70 (2006.01)**
[25] EN
[54] **THERMALLY CONDUCTIVE, METAL-BASED BANDAGES TO AID IN MEDICAL HEALING AND METHODS OF USE**
[54] **BANDAGES METALLIQUES THERMOCONDUCTEURS ACCELERANT LA CICATRISATION ET METHODES D'UTILISATION**
[72] FREER, CARL, US
[72] FREER, ERICKA, US
[72] WYLES, TERRENCE, US
[71] ALUMINAID INTERNATIONAL, AG, CH
[85] 2014-01-29
[86] 2012-07-11 (PCT/US2012/046310)
[87] (WO2013/019372)
[30] US (61/513,366) 2011-07-29
[30] US (PCT/US2011/067256) 2011-12-23
[30] US (61/670,090) 2012-07-10

[21] **2,852,703**
[13] A1
[51] **Int.Cl. B67D 7/06 (2010.01)**
[25] EN
[54] **SYSTEMS FOR INJECTING CATALYSTS AND/OR ADDITIVES INTO A FLUIDIZED CATALYTIC CRACKING UNIT AND METHODS OF MAKING AND USING THE SAME**
[54] **SYSTEME POUR INJECTER DES CATALYSEURS ET/OU DES ADDITIFS A L'INTERIEUR D'UNE UNITE DE CRAQUAGE CATALYTIQUE A LIT FLUIDISE, ET PROCEDES DE FABRICATION ET D'UTILISATION CORRESPONDANTS**
[72] ALBIN, LENNY LEE, US
[71] W. R. GRACE & CO.-CONN., US
[85] 2014-04-16
[86] 2012-10-18 (PCT/US2012/060787)
[87] (WO2013/059435)
[30] US (61/548,529) 2011-10-18

[21] **2,852,707**
[13] A1
[51] **Int.Cl. A61N 1/36 (2006.01) A61H 23/00 (2006.01) A61N 1/00 (2006.01)**
[25] EN
[54] **METHODS AND DEVICES FOR TREATING HYPERTENSION**
[54] **METHODES ET DISPOSITIFS POUR LE TRAITEMENT DE L'HYPERTENSION**
[72] EHRENREICH, KEVIN JOE, US
[72] VON OEPEN, RANDOLF, US
[72] MCCRYSTLE, KELLY JUSTIN, US
[71] SYMPARA MEDICAL INC., US
[85] 2014-04-16
[86] 2012-10-19 (PCT/US2012/061118)
[87] (WO2013/059658)
[30] US (61/549,007) 2011-10-19
[30] US (61/648,060) 2012-05-16
[30] US (61/681,469) 2012-08-09
[30] US (61/681,513) 2012-08-09

[21] **2,852,708**
[13] A1
[51] **Int.Cl. A41C 3/10 (2006.01)**
[25] EN
[54] **IMPROVED BRA CUP SUPPORT MEMBER**
[54] **ELEMENT DE SUPPORT DE BONNET DE SOUTIEN-GORGE, AMELIORE**
[72] SIDDALL-COHEN, KATHLEEN, AU
[71] CURVESSENCE PTY LTD, AU
[85] 2014-04-17
[86] 2012-10-17 (PCT/AU2012/001258)
[87] (WO2013/056302)
[30] AU (2011904287) 2011-10-18

[21] **2,852,709**
[13] A1
[51] **Int.Cl. C07K 7/06 (2006.01) A61K 38/08 (2006.01) A61K 38/10 (2006.01) A61K 38/16 (2006.01) A61P 35/00 (2006.01) G01N 33/68 (2006.01)**
[25] EN
[54] **PAT-LM1 EPITOPES AND METHODS FOR USING SAME**
[54] **EPITOPES PAT-LM1 ET LEURS PROCEDES D'UTILISATION**
[72] KELTER, ARNDT-RENE, DE
[72] HENSEL, FRANK, DE
[72] ILAG, VIC, AU
[72] POWER, BARBARA, AU
[72] HOSKING, CHRISTOPHER GARTH, AU
[71] PATRYS LIMITED, AU
[85] 2014-04-17
[86] 2012-10-29 (PCT/AU2012/001324)
[87] (WO2013/059886)
[30] US (61/552,794) 2011-10-28

[21] **2,852,710**
[13] A1
[51] **Int.Cl. E21B 47/06 (2012.01) E21B 47/008 (2012.01) E21B 49/00 (2006.01)**
[25] EN
[54] **USE OF DOWNHOLE PRESSURE MEASUREMENTS WHILE DRILLING TO DETECT AND MITIGATE INFLUXES**
[54] **UTILISATION DE MESURES DE PRESSION DE FOND DE PUITS PENDANT LE FORAGE PERMETTANT DE DETECTER ET DE MITIGER LES AFFLUX**
[72] LOVORN, JAMES R., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-04-16
[86] 2012-11-05 (PCT/US2012/063514)
[87] (WO2013/081775)
[30] US (61/565,131) 2011-11-30

[21] **2,852,711**
[13] A1
[51] **Int.Cl. G02F 1/15 (2006.01)**
[25] EN
[54] **COMPLIMENTARY POLYMER ELECTROCHROMIC DEVICE**
[54] **DISPOSITIF ELECTROCHROMIQUE A POLYMERES COMPLEMENTAIRES**
[72] CHANDRASEKHAR, PRASANNA, US
[71] ASHWIN-USHAS CORPORATION, INC., US
[85] 2014-04-16
[86] 2012-11-14 (PCT/US2012/065123)
[87] (WO2013/074702)
[30] US (61/560,243) 2011-11-15

---

[21] **2,852,713**
[13] A1
[51] **Int.Cl. G06Q 20/40 (2012.01) G06Q 20/38 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR INCREASING SECURITY IN INTERNET TRANSACTIONS**
[54] **SYSTEME ET PROCEDE D'AUGMENTATION DE LA SECURITE DANS DES TRANSACTIONS INTERNET**
[72] WEINSTEIN, ANDREW, US
[72] ROY, KAUSHIK, US
[71] SEQUENT SOFTWARE INC., US
[85] 2014-04-16
[86] 2012-11-05 (PCT/US2012/063587)
[87] (WO2013/067521)
[30] US (61/556,179) 2011-11-05
[30] US (13/669,006) 2012-11-05

---

[21] **2,852,715**
[13] A1
[51] **Int.Cl. C10M 161/00 (2006.01) C10M 169/04 (2006.01)**
[25] EN
[54] **DIESEL ENGINE OILS**
[54] **HUILES POUR MOTEUR DIESEL**
[72] LI, YUE-RONG, US
[71] CHEVRON ORONITE COMPANY LLC, US
[85] 2014-04-16
[86] 2012-12-12 (PCT/US2012/069101)
[87] (WO2013/090336)
[30] US (61/576,916) 2011-12-16

---

[21] **2,852,716**
[13] A1
[51] **Int.Cl. A61K 31/702 (2006.01) C08L 5/16 (2006.01)**
[25] EN
[54] **METHODS OF PRESERVING INJECTABLE PHARMACEUTICAL COMPOSITIONS COMPRISING A CYCLODEXTRIN AND A HYDROPHOBIC DRUG**
[54] **PROCEDES DE CONSERVATION DE COMPOSITIONS PHARMACEUTIQUES INJECTABLES COMPRENANT UNE CYCLODEXTRINE ET UN MEDICAMENT HYDROPHOBE**
[72] PASLOSKE, KIRBY SHAWN, AU
[72] LAU, KAI, AU
[72] RICHARDSON, SARAH JANE, AU
[72] WILLIS, AMANDA EILEEN, AU
[71] JUROX PTY LTD, AU
[85] 2014-04-17
[86] 2012-11-27 (PCT/AU2012/001452)
[87] (WO2013/078500)
[30] AU (2011904970) 2011-11-29
[30] AU (2012904962) 2012-11-09

---

[21] **2,852,718**
[13] A1
[51] **Int.Cl. C08J 9/00 (2006.01) B29C 44/34 (2006.01) C08J 9/02 (2006.01) C08J 9/236 (2006.01) C08J 9/24 (2006.01)**
[25] EN
[54] **PROCESS FOR PREPARING EXPANDED COPOLYMERS BASED ON POLY(METH)ACRYLIMIDE COMPRISING AN ADHESION PROMOTER**
[54] **PROCEDE DE PRODUCTION DE COPOLYMERES EXPANSES A BASE DE POLY(METH)ACRYLIMIDE CONTENANT UN AGENT ADHESIF**
[72] BUHLER, SEBASTIAN, DE
[72] KRAATZ, ARNIM, DE
[72] PIOTROWSKI, INA, DE
[72] BERNHARD, KAY, DE
[71] EVONIK ROHM GMBH, DE
[85] 2014-04-17
[86] 2012-09-25 (PCT/EP2012/068885)
[87] (WO2013/056947)
[30] DE (10 2011 085 026.0) 2011-10-21

---

[21] **2,852,722**
[13] A1
[51] **Int.Cl. A61C 9/00 (2006.01) A61C 8/00 (2006.01)**
[25] EN
[54] **IMPRESSION GINGIVAL CUFF FOR DENTAL IMPLANTS**
[54] **MANCHON GINGIVAL D'EMPREINTE POUR IMPLANT DENTAIRE**
[72] FUDIM, ZVI, CA
[71] FUDIM, ZVI, CA
[85] 2014-04-17
[86] 2011-10-24 (PCT/CA2011/050665)
[87] (WO2012/055039)
[30] US (61/406,159) 2010-10-24

---

[21] **2,852,723**
[13] A1
[51] **Int.Cl. C07D 401/12 (2006.01) A61K 31/437 (2006.01) A61K 31/4439 (2006.01) A61K 31/4725 (2006.01) A61K 31/496 (2006.01) A61K 31/497 (2006.01) A61K 31/498 (2006.01) A61K 31/502 (2006.01) A61K 31/506 (2006.01) A61K 31/517 (2006.01) A61K 31/522 (2006.01) A61P 11/06 (2006.01) A61P 17/00 (2006.01) A61P 37/08 (2006.01) C07D 401/14 (2006.01) C07D 409/14 (2006.01) C07D 413/12 (2006.01) C07D 413/14 (2006.01) C07D 417/12 (2006.01) C07D 417/14 (2006.01) C07D 471/04 (2006.01) C07D 473/04 (2006.01)**
[25] EN
[54] **DERIVATIVES OF 1-PHENYL-2-PYRIDINYL ALKYL ALCOHOLS AS PHOSPHODIESTERASE INHIBITORS**
[54] **DERIVES D'ALCOOLS 1-PHENYL-2-PYRIDINYLALKYLIQUES UTILISES COMME INHIBITEURS DE PHOSPHODIESTERASE**
[72] ARMANI, ELISABETTA, IT
[72] AMARI, GABRIELE, IT
[72] CAPALDI, CARMELIDA, IT
[72] CARZANIGA, LAURA, IT
[72] LA PORTA, ELENA, IT
[72] GUALA, MATILDE, IT
[71] CHIESI FARMACEUTICI S.P.A., IT
[85] 2014-04-17
[86] 2012-10-10 (PCT/EP2012/069999)
[87] (WO2013/057013)
[30] EP (11186056.5) 2011-10-21

[21] **2,852,727**
[13] A1
[51] **Int.Cl. G06F 17/00 (2006.01) H04W 4/18 (2009.01) H04W 8/22 (2009.01) G06F 17/30 (2006.01)**
[25] EN
[54] **ELECTRONIC DEVICE MANAGEMENT USING INTERDOMAIN PROFILE-BASED INFERENCES**
[54] **GESTION DE DISPOSITIF ELECTRONIQUE UTILISANT DES INFERENCES BASEES SUR UN PROFIL INTERDOMAINES**
[72] OKA, ANAND RAVINDRA, CA
[72] SIMMONS, SEAN BARTHOLOMEW, CA
[72] SNOW, CHRISTOPHER HARRIS, CA
[71] BLACKBERRY LIMITED, CA
[85] 2014-04-17
[86] 2011-10-28 (PCT/CA2011/050679)
[87] (WO2013/059906)

---

[21] **2,852,728**
[13] A1
[51] **Int.Cl. C08L 71/00 (2006.01) C07C 43/11 (2006.01) C08G 65/02 (2006.01) C08G 65/22 (2006.01) C08G 65/28 (2006.01) C08G 65/334 (2006.01) C08G 65/38 (2006.01) C08G 65/40 (2006.01) C08L 71/02 (2006.01) C08L 71/10 (2006.01) C09D 171/00 (2006.01) C09D 171/02 (2006.01) C09D 171/10 (2006.01)**
[25] EN
[54] **NEW REACTIVE SURFACTANTS FOR FREEZE-THAW STABLE EMULSION POLYMERS AND COATINGS THEREOF**
[54] **NOUVEAUX AGENTS TENSIO-ACTIFS POUR DES POLYMERES EN EMULSION STABLES AU GEL-DEGEL AND LEURS REVETMENTS**
[72] PALMER, CHARLES FRANCIS, US
[71] ETHOX CHEMICALS, LLC, US
[85] 2014-04-16
[86] 2012-10-21 (PCT/US2012/061245)
[87] (WO2013/059765)
[30] US (61/627,967) 2011-10-21
[30] US (13/656,728) 2012-10-21

---

[21] **2,852,732**
[13] A1
[51] **Int.Cl. A23L 1/24 (2006.01) A23D 7/00 (2006.01) A23D 7/005 (2006.01) A23D 9/007 (2006.01) A23L 1/30 (2006.01)**
[25] EN
[54] **EDIBLE PRODUCT AND USE THEREOF FOR INCREASING BIOAVAILABILITY OF MICRONUTRIENTS COMPRISED IN VEGETABLES OR FRUIT**
[54] **PRODUIT COMESTIBLE ET SON UTILISATION POUR ACCROITRE LA BIODISPONIBILITE DES MICRONUTRIMENTS PRESENTS DANS LES LEGUMES OU LES FRUITS**
[72] BOUWENS, ELISABETH CORNELIA M., NL
[72] FLENDRIG, LEONARDUS MARCUS, NL
[72] VAN NIELEN, WIM, NL
[71] UNILEVER PLC, GB
[85] 2014-04-17
[86] 2012-10-11 (PCT/EP2012/070176)
[87] (WO2013/060577)
[30] EP (11186530.9) 2011-10-25

---

[21] **2,852,733**
[13] A1
[51] **Int.Cl. C12N 9/20 (2006.01) A01N 61/00 (2006.01) C12N 15/55 (2006.01) C12P 7/62 (2006.01) C12P 7/64 (2006.01) G01N 33/68 (2006.01)**
[25] EN
[54] **PHYTOPHTHORA PHOSPHOLIPASE C**
[54] **PHYTOPHTHORA PHOSPHOLIPASE C**
[72] PHILLIPS, DEAN IAN, AU
[72] BEECH, PETER LUKE, AU
[71] DEAKIN UNIVERSITY, AU
[85] 2014-04-17
[86] 2012-10-17 (PCT/AU2012/001265)
[87] (WO2013/056307)
[30] AU (2011904284) 2011-10-17

---

[21] **2,852,734**
[13] A1
[51] **Int.Cl. B66B 5/02 (2006.01)**
[25] EN
[54] **HYDRAULIC ELEVATOR SAFETY APPARATUS**
[54] **APPAREIL DE SECURITE POUR ASCENSEUR HYDRAULIQUE**
[72] HORVATH, IMRE, CA
[71] HORVATH, IMRE, CA
[85] 2014-04-17
[86] 2012-07-09 (PCT/CA2012/000654)
[87] (WO2013/006952)
[30] US (61/506,012) 2011-07-08

---

[21] **2,852,735**
[13] A1
[51] **Int.Cl. A47K 5/12 (2006.01) B05B 11/00 (2006.01) B05B 12/00 (2006.01) B05B 15/06 (2006.01)**
[25] EN
[54] **PROPRIETARY DISPENSING CONTAINER SYSTEM**
[54] **SYSTEME DE RECIPIENT DE DISTRIBUTION PROPRIETAIRE**
[72] WEGELIN, JACKSON W., US
[71] GOJO INDUSTRIES, INC., US
[85] 2014-04-16
[86] 2012-10-25 (PCT/US2012/061818)
[87] (WO2013/063206)
[30] US (61/551,017) 2011-10-25
[30] US (13/654,862) 2012-10-18

---

[21] **2,852,736**
[13] A1
[51] **Int.Cl. A47D 1/00 (2006.01)**
[25] EN
[54] **HIGHCHAIR WITH ADJUSTABLE TRAY AND SEAT HEIGHT**
[54] **CHAISE HAUTE D'ENFANT AYANT UN PLATEAU ET UNE HAUTEUR DE SIEGE AJUSTABLES**
[72] XYDIS, CHRISTOPHER, US
[72] STOLARZ, CHRISTIAN, US
[72] ONDREY, RONALD, US
[72] WORDEN, ELI, US
[72] PARADISE, CHARLIE, US
[71] HELEN OF TROY LIMITED, BB
[85] 2014-04-16
[86] 2013-05-29 (PCT/US2013/043046)
[87] (WO2014/042713)
[30] US (13/615,806) 2012-09-14

[21] **2,852,740**
[13] A1
[51] **Int.Cl. G01D 5/20 (2006.01)**
[25] EN
[54] **MAGNETIC FLUX ENHANCER SYSTEM FOR RELUCTANCE TYPE SENSORS**
[54] **SYSTEME AMPLIFICATEUR DE FLUX MAGNETIQUE POUR CAPTEURS A RELUCTANCE**
[72] VELLAIYANAICKEN, PALANISAMY, IN
[72] KONADKA, DEVIKISHOR, IN
[71] TE CONNECTIVITY INDIA PRIVATE LIMITED, IN
[85] 2014-04-17
[86] 2012-10-16 (PCT/EP2012/070495)
[87] (WO2013/060601)
[30] IN (3648/CHE/2011) 2011-10-24

---

[21] **2,852,741**
[13] A1
[51] **Int.Cl. F15B 1/02 (2006.01) F15B 20/00 (2006.01) F16K 11/044 (2006.01) F16K 11/048 (2006.01) F16K 31/126 (2006.01)**
[25] EN
[54] **VOLUME BOOSTER WITH SEAT LOAD BIAS**
[54] **DISPOSITIF DE RENFORCEMENT DE VOLUME A SOLLICITATION DE CHARGE DE SIEGE**
[72] LOVELL, MICHEL KEN, US
[71] FISHER CONTROLS INTERNATIONAL LLC, US
[85] 2014-04-16
[86] 2012-10-22 (PCT/US2012/061285)
[87] (WO2013/059773)
[30] US (13/278,368) 2011-10-21

---

[21] **2,852,743**
[13] A1
[51] **Int.Cl. C07D 498/04 (2006.01) A61K 31/4188 (2006.01) A61P 9/10 (2006.01)**
[25] EN
[54] **FUSED BICYCLIC OXAZOLIDINONE CETP INHIBITOR**
[54] **INHIBITEUR DE CETP D'OXAZOLIDINONE BICYCLIQUE CONDENSEE**
[72] SHAO, PENGCHENG PATRICK, US
[72] YE, FENG, US
[72] VACHAL, PETR, US
[72] SHA, DEYOU, US
[72] KATIPALLY, REVATHI REDDY, US
[72] LIU, JIAN, US
[72] SUN, WANYING, US
[71] MERCK SHARP & DOHME CORP., US
[85] 2014-04-16
[86] 2012-10-25 (PCT/US2012/061842)
[87] (WO2013/063217)
[30] US (61/552,592) 2011-10-28

---

[21] **2,852,744**
[13] A1
[51] **Int.Cl. E21B 49/00 (2006.01) G01N 22/04 (2006.01)**
[25] EN
[54] **AUTONOMOUS METHOD AND SYSTEM FOR DETERMINING ELEMENTAL COMPOSITION OF AN ORE**
[54] **PROCEDE ET SYSTEME AUTONOMES POUR DETERMINER UNE COMPOSITION ELEMENTAIRE D'UN MINERAI**
[72] CARTER, GEOFFREY ALAN, AU
[72] PAULSEN, GALE LEIGH, US
[72] MORESCHINI, PAOLO, US
[71] TECHNOLOGICAL RESOURCES PTY. LIMITED, AU
[85] 2014-04-17
[86] 2012-10-18 (PCT/AU2012/001274)
[87] (WO2013/056313)
[30] AU (2011904348) 2011-10-20

---

[21] **2,852,745**
[13] A1
[51] **Int.Cl. A62B 35/00 (2006.01) E04G 21/32 (2006.01)**
[25] EN
[54] **TROLLEY COMPRISING A FALL ARREST ACTUATOR**
[54] **CHARIOT COMPRENANT UN ACTIONNEUR POUR SYSTEME ANTICHUTE**
[72] CHANTELOIS, ANNIE, CA
[72] LABBE, FREDERICK, CA
[71] PROCHUTE SECURITE INC., CA
[85] 2014-04-17
[86] 2012-10-19 (PCT/CA2012/000967)
[87] (WO2013/056353)
[30] US (61/549,381) 2011-10-20

---

[21] **2,852,746**
[13] A1
[51] **Int.Cl. E01F 7/02 (2006.01) E04H 12/08 (2006.01) E04H 12/16 (2006.01)**
[25] EN
[54] **WINDBREAK SUPPORTING TOWER FOR REDUCING THE SPEED OF NATURAL WIND ON OPEN-AIR ORE STACKS**
[54] **TOUR DE SUPPORT DE TOILES POUR REDUIRE LA VITESSE DU VENT NATUREL SUR DES TAS DE MINERAIS A CIEL OUVERT**
[72] BRANDAO, JOSE EMILIO, BR
[72] MONTENEGRO, CARLOS ALBERTO PINTO, BR
[72] DA GAMA, CARLOS AUGUSTO CALMON NOGUEIRA, BR
[72] DA GAMA, CARLOS EDUARDO CALMON NOGUEIRA, BR
[71] MCA TECNOLOGIA DE ESTRUTURAS LTDA, BR
[71] METALVIX ENGENHARIA E CONSULTORIA LTDA, BR
[85] 2014-04-17
[86] 2012-09-18 (PCT/BR2012/000356)
[87] (WO2013/056324)
[30] BR (PI1105449-2) 2011-10-19

[21] **2,852,748**
[13] A1
[51] **Int.Cl. H04L 29/08 (2006.01)**
[25] EN
[54] **DELAYED PUBLISHING IN PROCESS CONTROL SYSTEMS**
[54] **PUBLICATION RETARDEE DANS SYSTEMES DE COMMANDE DE PROCESSUS**
[72] PANTHER, MITCHELL S., US
[71] FISHER CONTROLS INTERNATIONAL LLC, US
[85] 2014-04-16
[86] 2012-10-22 (PCT/US2012/061287)
[87] (WO2013/059774)
[30] US (61/549,982) 2011-10-21

---

[21] **2,852,749**
[13] A1
[51] **Int.Cl. C08G 61/12 (2006.01) H01L 51/30 (2006.01) H01L 51/46 (2006.01) H01L 51/54 (2006.01)**
[25] EN
[54] **PREPARATION OF HIGH MOLECULAR WEIGHT POLYMERS BY DIRECT ARYLATION AND HETEROARYLATION**
[54] **PREPARATION DE POLYMERES DE POIDS MOLECULAIRE ELEVE PAR ARYLATION ET HETEROARYLATION DIRECTES**
[72] LECLERC, MARIO, CA
[72] BERROUARD, PHILIPPE, CA
[71] UNIVERSITE LAVAL, CA
[85] 2014-04-17
[86] 2012-10-22 (PCT/CA2012/000970)
[87] (WO2013/056355)
[30] US (61/549,478) 2011-10-20
[30] US (61/576,045) 2011-12-15
[30] US (61/651,915) 2012-05-25

---

[21] **2,852,750**
[13] A1
[51] **Int.Cl. C07D 213/81 (2006.01) A61K 31/44 (2006.01) A61P 31/16 (2006.01) C07D 217/26 (2006.01) C07D 401/04 (2006.01) C07D 401/12 (2006.01) C07D 401/14 (2006.01) C07D 405/08 (2006.01) C07D 413/04 (2006.01) C07D 471/04 (2006.01) C07D 495/04 (2006.01)**
[25] EN
[54] **HETEROARYL HYDROXAMIC ACID DERIVATIVES AND THEIR USE IN THE TREATMENT, AMELIORATION OR PREVENTION OF A VIRAL DISEASE**
[54] **DERIVES D'ACIDE HETEROARYL-HYDROXAMIQUE ET LEUR UTILISATION POUR TRAITER, AMELIORER OU PREVENIR UNE MALADIE VIRALE**
[72] CLASSEN-HOUBEN, DIRK, AT
[72] WOLKERSTORFER, ANDREA, AT
[72] SZOLAR, OLIVER, AT
[72] SMITH, MARK, US
[72] SO, SUNG-SAU, US
[72] CUSACK, STEPHEN, FR
[72] LANGER, THIERRY, FR
[72] GIETHLEN, BRUNO, FR
[72] MORICE, CHRISTOPHE, FR
[72] MICHAUT-SIMON, CELINE, FR
[72] ZUBIETA, CHLOE, FR
[71] F. HOFFMANN-LA ROCHE AG, CH
[71] SAVIRA PHARMACEUTICALS GMBH, AT
[71] EUROPEAN MOLECULAR BIOLOGY LABORATORY, DE
[85] 2014-04-17
[86] 2012-10-19 (PCT/EP2012/070757)
[87] (WO2013/057251)
[30] US (61/550,045) 2011-10-21

---

[21] **2,852,751**
[13] A1
[51] **Int.Cl. C02F 9/00 (2006.01) C02F 1/30 (2006.01) C02F 3/00 (2006.01)**
[25] EN
[54] **PORTABLE SEWAGE COLLECTION SYSTEM**
[54] **RESEAU COLLECTEUR D'EAUX USEES PORTATIF**
[72] WHITE, BRUCE, AU
[72] PAVER, GRAHAM KENT AMEDEE, AU
[71] MINEBAY PTY LTD, AU
[85] 2014-04-17
[86] 2012-10-24 (PCT/AU2012/001300)
[87] (WO2013/059868)
[30] AU (2011904396) 2011-10-24

---

[21] **2,852,752**
[13] A1
[51] **Int.Cl. C08F 10/10 (2006.01) C08F 2/01 (2006.01) C08L 23/22 (2006.01)**
[25] EN
[54] **MID-RANGE VINYLIDENE CONTENT, HIGH VISCOSITY POLYISOBUTYLENE POLYMERS**
[54] **POLYMERES DE POLYISOBUTYLENE A VISCOSITE ELEVEE ET A TENEUR EN VINYLIDENE MOYENNE**
[72] SHAIKH, SOHEL K., SA
[71] TPC GROUP LLC, US
[85] 2014-04-16
[86] 2012-10-10 (PCT/US2012/059473)
[87] (WO2013/062759)
[30] US (61/551,547) 2011-10-26

---

[21] **2,852,754**
[13] A1
[51] **Int.Cl. G01V 1/38 (2006.01) G01V 1/20 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR SURVEY DESIGNS**
[54] **PROCEDES ET SYSTEMES POUR CONCEPTIONS DE PROSPECTION**
[72] MOLDOVEANU, NICOLAE, US
[72] FEALY, STEVEN, US
[72] DEAL, KEVIN J., US
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2014-04-16
[86] 2012-10-26 (PCT/US2012/062049)
[87] (WO2013/063352)
[30] US (61/552,973) 2011-10-28
[30] US (13/485,556) 2012-05-31

[21] **2,852,756**
[13] A1
[51] **Int.Cl. G01D 11/00 (2006.01) G01G 17/02 (2006.01) G01N 21/86 (2006.01) G01N 33/34 (2006.01)**
[25] EN
[54] **SCANNER BELT LOAD AND STRETCH COMPENSATION CONTROL SYSTEM**
[54] **SYSTEME DE COMMANDE DE COMPENSATION D'ETIREMENT ET DE CHARGE DE COURROIE DE SCANNER**
[72] BESELT, RON, US
[71] HONEYWELL ASCA INC., CA
[85] 2014-04-17
[86] 2012-10-23 (PCT/CA2012/000989)
[87] (WO2013/059920)
[30] US (13/281,120) 2011-10-25

---

[21] **2,852,757**
[13] A1
[51] **Int.Cl. G01N 33/574 (2006.01) C12Q 1/48 (2006.01) G01N 33/52 (2006.01) G01N 33/577 (2006.01)**
[25] EN
[54] **PREDICTIVE BIOMARKERS FOR BREAST CANCER**
[54] **MARQUEURS BIOLOGIQUES PREDICTIFS POUR LE CANCER DU SEIN**
[72] MURACA, PATRICK J., US
[71] NUCLEA BIOTECHNOLOGIES, INC., US
[85] 2014-04-16
[86] 2012-10-15 (PCT/US2012/060187)
[87] (WO2013/059105)
[30] US (61/547,838) 2011-10-17
[30] US (61/605,798) 2012-03-02

---

[21] **2,852,758**
[13] A1
[51] **Int.Cl. C07K 14/47 (2006.01) C07K 7/08 (2006.01) C07K 16/18 (2006.01) C07K 17/00 (2006.01) C40B 40/10 (2006.01) G01N 33/53 (2006.01) G01N 33/564 (2006.01)**
[25] EN
[54] **ANTIGENS DERIVED FROM CITRULLINATED 14-3-3 AND USES THEREOF IN THE DIAGNOSIS OF RHEUMATOID ARTHRITIS**
[54] **ANTIGENES DERIVES DE PEPTIDES 14-3-3? CITRULLINES ET UTILISATIONS DE CEUX-CI DANS LE DIAGNOSTIC DE POLYARTHRITE RHUMATOIDE**
[72] MAROTTA, ANTHONY, CA
[71] AUGUREX LIFE SCIENCES CORPORATION, CA
[85] 2014-04-17
[86] 2012-10-19 (PCT/CA2012/050748)
[87] (WO2013/056377)
[30] US (61/550,046) 2011-10-21

---

[21] **2,852,761**
[13] A1
[51] **Int.Cl. C10J 3/00 (2006.01) B01J 8/18 (2006.01) C10G 2/00 (2006.01)**
[25] EN
[54] **GASIFIER FLUIDIZATION**
[54] **FLUIDISATION DE GAZEIFIEUR**
[72] JIANG, WEIBIN, US
[72] MCCOMISH, BRUCE E., US
[72] BORUM, BRYAN C., US
[72] CARRYER, BENJAMIN H., US
[72] IBSEN, MARK D., US
[72] ROBERTSON, MARK K., US
[72] ELROD, ERIC R., US
[72] WEEKS, SIM, US
[72] WRIGHT, HAROLD A., US
[71] RENTECH, INC., US
[85] 2014-04-16
[86] 2012-10-15 (PCT/US2012/060231)
[87] (WO2013/062800)
[30] US (61/551,582) 2011-10-26

---

[21] **2,852,763**
[13] A1
[51] **Int.Cl. C10J 3/00 (2006.01) B01J 8/18 (2006.01) C10G 2/00 (2006.01) C10L 3/00 (2006.01)**
[25] EN
[54] **SEAL POT DESIGN**
[54] **CONCEPTION DE POT-TAMPON**
[72] WEIBIN, JIANG, US
[72] MCCOMISH, BRUCE E., US
[72] BORUM, BRYAN C., US
[72] CARRYER, BENJAMIN H., US
[72] IBSEN, MARK D., US
[72] ROBERTSON, MARK K., US
[72] ELROD, ERIC R., US
[72] WEEKS, SIM, US
[72] WRIGHT, HAROLD A., US
[71] RENTECH, INC., US
[85] 2014-04-16
[86] 2012-10-15 (PCT/US2012/060237)
[87] (WO2013/062801)
[30] US (61/551,580) 2011-10-26

---

[21] **2,852,764**
[13] A1
[51] **Int.Cl. B01J 23/06 (2006.01) C01G 9/02 (2006.01) C10G 2/00 (2006.01)**
[25] EN
[54] **IRON-BASED FISCHER-TROPSCH CATALYST**
[54] **CATALYSEUR DE FISCHER-TROPSCH A BASE DE FER**
[72] KHARAS, KARL C., US
[71] RENTECH, INC., US
[85] 2014-04-16
[86] 2012-10-15 (PCT/US2012/060242)
[87] (WO2013/062803)
[30] US (61/551,579) 2011-10-26

[21] **2,852,765**
[13] A1
[51] **Int.Cl. E21B 44/02 (2006.01) E21B 47/13 (2012.01) E21B 17/01 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR PREDICTING A DRILL STRING STUCK PIPE EVENT**
[54] **PROCEDE ET SYSTEME POUR PREDIRE UN EVENEMENT DE TIGE COINCEE DE TRAIN DE TIGES DE FORAGE**
[72] GOEBEL, THOMAS, US
[72] VALERIO MOLINA, ROBERTO, US
[72] VILALTA, RICARDO, US
[72] DHAR GUPTA, KINJAL, US
[71] LANDMARK GRAPHICS CORPORATION, US
[85] 2014-04-16
[86] 2012-10-26 (PCT/US2012/062100)
[87] (WO2013/066746)
[30] US (61/554,531) 2011-11-02

---

[21] **2,852,767**
[13] A1
[51] **Int.Cl. A61B 19/00 (2006.01)**
[25] EN
[54] **SYSTEM FOR SURGICAL TOOL TRACKING**
[54] **SYSTEME DE SUIVI D'OUTIL CHIRURGICAL**
[72] KANG, HYOSIG, US
[72] NORTMAN, SCOTT, US
[71] MAKO SURGICAL CORPORATION, US
[85] 2014-04-16
[86] 2012-10-15 (PCT/US2012/060259)
[87] (WO2013/059125)
[30] US (13/276,048) 2011-10-18

---

[21] **2,852,769**
[13] A1
[51] **Int.Cl. H01M 10/6556 (2014.01)**
[25] EN
[54] **A MULTI-CELL BATTERY ASSEMBLY**
[54] **ENSEMBLE BATTERIE MULTICELLULAIRE**
[72] KRISTOFEK, GRANT WILLIAM, US
[72] HEMOND, BRIAN DAVID, US
[72] HUNTER, LAN W., US
[71] NUCLEUS SCIENTIFIC, INC., US
[85] 2014-04-16
[86] 2012-10-26 (PCT/US2012/062136)
[87] (WO2013/063403)
[30] US (61/552,739) 2011-10-28
[30] US (13/445,458) 2012-04-12

---

[21] **2,852,771**
[13] A1
[51] **Int.Cl. C07C 231/02 (2006.01) C07C 233/59 (2006.01) C07D 215/22 (2006.01) C07D 413/12 (2006.01)**
[25] EN
[54] **PROCESS FOR PREPARING QUINOLINE DERIVATIVES**
[54] **PROCEDE DE PREPARATION DE DERIVES DE QUINOLEINE**
[72] WILSON, JO ANN, US
[72] NAGANATHAN, SRIRAM, US
[72] PFEIFFER, MATTHEW, US
[72] ANDERSEN, NEIL G., US
[71] EXELIXIS, INC., US
[85] 2014-04-16
[86] 2012-10-22 (PCT/US2012/061320)
[87] (WO2013/059788)
[30] US (61/549,312) 2011-10-20

---

[21] **2,852,773**
[13] A1
[51] **Int.Cl. B01D 67/00 (2006.01) B01D 61/14 (2006.01) B05C 11/04 (2006.01)**
[25] EN
[54] **COATING DEVICE AND PROCESS FOR COATING FORMED SHEET MEMBRANE ELEMENT**
[54] **DISPOSITIF DE REVETEMENT ET PROCEDE PERMETTANT LE REVETEMENT D'ELEMENT PROFILE DE TYPE MEMBRANE EN FEUILLE**
[72] TOMESCU, IONEL JOHN, CA
[72] SIMON, RAFAEL, US
[71] FIBRACAST LTD., CA
[85] 2014-04-17
[86] 2012-10-18 (PCT/CA2012/050742)
[87] (WO2013/056373)
[30] US (61/549,507) 2011-10-20

---

[21] **2,852,774**
[13] A1
[51] **Int.Cl. A61B 17/122 (2006.01) A61B 17/08 (2006.01)**
[25] EN
[54] **LIGATION CLIP**
[54] **PINCE DE LIGATURE**
[72] BAGAOISAN, CELSO, US
[72] PAI, SURESH, US
[72] DREHER, JAMES, US
[72] TAMADDON, KIRK, US
[71] ATSINA SURGICAL, LLC, US
[85] 2014-04-16
[86] 2012-10-22 (PCT/US2012/061384)
[87] (WO2013/059826)
[30] US (61/549,740) 2011-10-20

---

[21] **2,852,776**
[13] A1
[51] **Int.Cl. A01N 43/40 (2006.01) A01N 43/50 (2006.01)**
[25] EN
[54] **PESTICIDAL COMPOSITIONS AND PROCESSES RELATED THERETO**
[54] **COMPOSITIONS PESTICIDES ET PROCEDES ASSOCIES**
[72] GARIZI, NEGAR, US
[72] TRULLINGER, TONY K., US
[72] HUNTER, RICKY, US
[72] ZHANG, YU, US
[72] NIYAZ, NOORMOHAMED M., US
[72] KNUEPPEL, DANIEL, US
[72] LOWE, CHRISTIAN T., US
[72] BUYSSE, ANN M., US
[71] DOW AGROSCIENCES LLC, US
[85] 2014-04-16
[86] 2012-10-24 (PCT/US2012/061507)
[87] (WO2013/062980)
[30] US (61/551,575) 2011-10-26

---

[21] **2,852,777**
[13] A1
[51] **Int.Cl. A61K 9/19 (2006.01) A61K 9/127 (2006.01) A61K 31/4745 (2006.01) A61K 31/704 (2006.01) A61K 31/7068 (2006.01) A61K 31/7072 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **LYOPHILIZED LIPOSOMES**
[54] **LIPOSOMES LYOPHILISES**
[72] CABRAL-LILLY, DONNA, US
[72] MAYER, LAWRENCE, CA
[72] TARDI, PAUL, CA
[72] WATKINS, DAVID, US
[72] ZENG, YI, US
[71] CELATOR PHARMACEUTICALS INC., US
[85] 2014-04-16
[86] 2012-10-15 (PCT/US2012/060293)
[87] (WO2013/059133)
[30] US (61/550,047) 2011-10-21

[21] **2,852,779**
[13] A1
[51] **Int.Cl. E21B 23/10 (2006.01) E21B 34/14 (2006.01)**
[25] EN
[54] **DOWNHOLE ACTUATION BALL, METHODS AND APPARATUS**
[54] **BILLE D'ACTIONNEMENT DE FOND DE TROU, PROCEDES ET APPAREIL**
[72] COON, ROBERT JOE, US
[72] THEMIG, DANIEL JON, CA
[71] PACKERS PLUS ENERGY SERVICES INC., CA
[85] 2014-04-10
[86] 2012-10-04 (PCT/CA2012/050704)
[87] (WO2013/053055)
[30] US (61/545,860) 2011-10-11

---

[21] **2,852,780**
[13] A1
[51] **Int.Cl. B01J 21/04 (2006.01)**
[25] EN
[54] **SELECTIVE DEHYDRATION OF ALCOHOLS TO DIALKYLETHERS AND INTEGRATED ALCOHOL-TO-GASOLINE PROCESSES**
[54] **DESHYDRATATION SELECTIVE D'ALCOOLS EN DIALKYLETHERS ET PROCEDES INTEGRES D'ALCOOL-VERS-ESSENCE**
[72] BEUTEL, TILMAN W., US
[72] MCCARTHY, STEPHEN J., US
[71] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
[85] 2014-04-16
[86] 2012-10-16 (PCT/US2012/060372)
[87] (WO2013/059164)
[30] US (61/548,015) 2011-10-17
[30] US (61/548,064) 2011-10-17
[30] US (61/548,044) 2011-10-17
[30] US (61/548,057) 2011-10-17
[30] US (61/548,052) 2011-10-17
[30] US (61/548,038) 2011-10-17

---

[21] **2,852,781**
[13] A1
[51] **Int.Cl. F23H 3/02 (2006.01) F23H 7/08 (2006.01)**
[25] EN
[54] **GRATE STEP MODULE FOR A THRUST COMBUSTION GRATE**
[54] **MODULE A GRADINS POUR GRILLE DE COMBUSTION A MOUVEMENT D'AVANCE**
[72] BACHMANN, JORG, CH
[72] ALPIGER, PETER, CH
[71] MARTIN GMBH FUR UMWELT- UND ENERGIETECHNIK, DE
[85] 2014-04-17
[86] 2012-09-19 (PCT/DE2012/000926)
[87] (WO2013/056687)
[30] EP (11186180.3) 2011-10-21

---

[21] **2,852,783**
[13] A1
[51] **Int.Cl. H01L 25/00 (2006.01)**
[25] EN
[54] **POWER STACK STRUCTURE AND METHOD**
[54] **STRUCTURE ET PROCEDE D'EMPILEMENT DE PUISSANCE**
[72] ZHANG, FAN, CN
[72] SHENG, JUNFENG, CN
[72] ZHANG, XIAODAN, CN
[72] ZHANG, RICHARD, CN
[71] GENERAL ELECTRIC COMPANY, US
[85] 2014-04-17
[86] 2011-11-04 (PCT/CN2011/081830)
[87] (WO2013/063806)

---

[21] **2,852,786**
[13] A1
[51] **Int.Cl. F41H 7/00 (2006.01)**
[25] EN
[54] **BLAST-RESISTANT VEHICLE HULL**
[54] **COQUE DE VEHICULE RESISTANT AU SOUFFLE**
[72] HENKER, LYNDON SCOTT, US
[72] WETTLAUFER, EDWARD F., US
[72] CUPKA, RICHARD D., JR., US
[72] SLEVIN, DENNIS G., US
[71] FORD GLOBAL TECHNOLOGIES, LLC, US
[85] 2014-04-07
[86] 2013-02-14 (PCT/US2013/026097)
[87] (WO2013/165522)
[30] US (61/598,517) 2012-02-14
[30] US (61/601,206) 2012-02-21
[30] US (13/593,603) 2012-08-24

---

[21] **2,852,787**
[13] A1
[51] **Int.Cl. C22B 15/00 (2006.01) F27D 3/18 (2006.01)**
[25] EN
[54] **METHOD FOR CONTROLLING THE SUSPENSION IN A SUSPENSION SMELTING FURNACE, A SUSPENSION SMELTING FURNACE, AND A CONCENTRATE BURNER**
[54] **PROCEDE DE CONTROLE DE LA SUSPENSION DANS UN FOUR A FUSION DE SUSPENSION, FOUR A FUSION DE SUSPENSION ET BRULEUR DE CONCENTRE**
[72] LAHTINEN, MARKKU, FI
[72] PESONEN, LAURI P., FI
[72] AHOKAINEN, TAPIO, FI
[72] BJORKLUND, PETER, FI
[71] OUTOTEC OYJ, FI
[85] 2014-04-17
[86] 2011-11-29 (PCT/FI2011/051055)
[87] (WO2013/079762)

---

[21] **2,852,788**
[13] A1
[51] **Int.Cl. A61K 9/00 (2006.01) A61K 47/02 (2006.01)**
[25] EN
[54] **NICOTINE CHEWING GUM WITH IMPROVED UTILIZATION OF NICOTINE**
[54] **GOMME A MACHER A BASE DE NICOTINE DOTEE D'UNE UTILISATION AMELIOREE DE LA NICOTINE**
[72] JORGENSEN, VIVI BJERRE, DK
[72] STAHL, MY LY LAO, DK
[71] FERTIN PHARMA A/S, DE
[85] 2014-04-17
[86] 2011-10-19 (PCT/DK2011/000116)
[87] (WO2013/056709)

[21] **2,852,789**
[13] A1
[51] **Int.Cl. C21B 7/10 (2006.01) C23C 14/28 (2006.01) F27B 1/24 (2006.01) F27B 3/24 (2006.01) F27D 1/12 (2006.01) F27D 9/00 (2006.01)**
[25] EN
[54] **COOLING ELEMENT AND METHOD FOR MANUFACTURING A COOLING ELEMENT**
[54] **ELEMENT DE REFROIDISSEMENT ET PROCEDE POUR LA FABRICATION D'UN ELEMENT DE REFROIDISSEMENT**
[72] LINDGREN, MARI, FI
[72] BJORKLUND, PETER, FI
[72] JAFS, MIKAEL, FI
[72] PESONEN, LAURI P., FI
[71] OUTOTEC OYJ, FI
[85] 2014-04-17
[86] 2012-11-30 (PCT/FI2012/051192)
[87] (WO2013/079803)
[30] FI (20116202) 2011-11-30

---

[21] **2,852,791**
[13] A1
[51] **Int.Cl. G01M 11/00 (2006.01) G01B 15/04 (2006.01) G01G 11/00 (2006.01) G01M 13/00 (2006.01) G01N 23/04 (2006.01)**
[25] FR
[54] **SYSTEM AND METHOD FOR CONTROLLING THE QUALITY OF AN OBJECT**
[54] **SYSTEME ET PROCEDE DE CONTROLE DE LA QUALITE D'UN OBJET**
[72] VOILLAUME, HUBERT, FR
[71] EUROPEAN AERONAUTIC DEFENCE AND SPACE COMPANY EADS FRANCE, FR
[85] 2014-04-02
[86] 2012-10-16 (PCT/EP2012/070510)
[87] (WO2013/057115)
[30] FR (1159357) 2011-10-17

---

[21] **2,852,792**
[13] A1
[51] **Int.Cl. H04N 19/159 (2014.01) H04N 19/174 (2014.01)**
[25] EN
[54] **UNIFIED DESIGN FOR PICTURE PARTITIONING SCHEMES**
[54] **CONCEPTION UNIFIEE POUR SYSTEMES DE PARTITIONNEMENT D'IMAGE**
[72] COBAN, MUHAMMED ZEYD, US
[72] WANG, YE-KUI, US
[72] KARCZEWICZ, MARTA, US
[71] QUALCOMM INCORPORATED, US
[85] 2014-04-16
[86] 2012-10-26 (PCT/US2012/062166)
[87] (WO2013/063425)
[30] US (61/551,862) 2011-10-26
[30] US (13/660,635) 2012-10-25

---

[21] **2,852,793**
[13] A1
[51] **Int.Cl. A61B 19/00 (2006.01)**
[25] EN
[54] **SURGICAL LOCATION MONITORING SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE SURVEILLANCE DE CHAMP OPERATOIRE**
[72] DAON, EHUD, CA
[71] NAVIGATE SURGICAL TECHNOLOGIES INC., CA
[85] 2014-04-16
[86] 2012-10-21 (PCT/IL2012/000363)
[87] (WO2013/061318)
[30] US (61/553,058) 2011-10-28
[30] US (61/616,718) 2012-03-28
[30] US (61/616,673) 2012-03-28
[30] US (13/571,284) 2012-08-09

---

[21] **2,852,794**
[13] A1
[51] **Int.Cl. G06Q 50/30 (2012.01) H04W 4/02 (2009.01)**
[25] EN
[54] **CONTENT SURFACING BASED ON GEO-SOCIAL FACTORS**
[54] **SURFACAGE DE CONTENU SUR LA BASE DE FACTEURS GEO-SOCIAUX**
[72] GARCIA, DAVID HARRY, US
[72] ODIO, SAMUEL, US
[71] FACEBOOK, INC., US
[85] 2014-04-16
[86] 2012-09-13 (PCT/US2012/054975)
[87] (WO2013/058897)
[30] US (13/275,060) 2011-10-17

---

[21] **2,852,796**
[13] A1
[51] **Int.Cl. C07D 417/14 (2006.01) A61K 31/395 (2006.01) A61K 31/427 (2006.01) A61K 31/433 (2006.01) A61K 31/437 (2006.01) A61K 31/4439 (2006.01) A61K 31/46 (2006.01) A61K 31/4725 (2006.01) A61K 31/55 (2006.01) A61P 25/02 (2006.01) A61P 29/00 (2006.01) C07D 417/12 (2006.01) C07D 471/08 (2006.01)**
[25] EN
[54] **BENZOXAZOLINONE COMPOUNDS WITH SELECTIVE ACTIVITY IN VOLTAGE-GATED SODIUM CHANNELS**
[54] **COMPOSES DE BENZOXAZOLINONE AYANT UNE ACTIVITE SELECTIVE DANS DES CANAUX SODIQUES VOLTAGE-DEPENDANTS**
[72] LAYTON, MARK E., US
[72] PERO, JOSEPH E., US
[72] FIJI, HANNAH, US
[72] KELLY, MICHAEL J., III, US
[72] DE LEON, PABLO, US
[72] ROSSI, MICHAEL A., US
[72] GILBERT, KEVIN F., US
[72] ROECKER, ANTHONY J., US
[72] ZHAO, ZHIJIAN, US
[72] MERCER, SWATI PAL, US
[72] WOLKENBERG, SCOTT, US
[72] MULHEARN, JAMES, US
[72] ZHAO, LIANYUN, US
[72] LI, DANSU, US
[71] MERCK SHARP & DOHME CORP., US
[85] 2014-04-16
[86] 2012-10-26 (PCT/US2012/062207)
[87] (WO2013/063459)
[30] US (61/552,885) 2011-10-28

[21] **2,852,797**
[13] A1
[51] **Int.Cl. C07D 209/88 (2006.01)**
[25] EN
[54] **PROCESSES FOR THE PREPARATION OF 6-CHLORO-2,3,4,9-TETRAHYDRO-1H-CARBAZOLE-1-CARBOXAMIDE AND OF ITS PRECURSORS**
[54] **PROCEDES POUR LA PREPARATION DE 6-CHLORO-2,3,4,9-TETRAHYDRO-1H-CARBAZOLE-1-CARBOXAMIDE ET DE SES PRECURSEURS**
[72] DIODATO, ENRICA, IT
[72] MARCUCCI, KATIA, IT
[72] THOMAS, RUSSELL, IT
[72] WIEDENAU, PAUL, IT
[72] RETTIG, MARTIN, DE
[72] ROBERTS, HUW, GB
[71] SIENA BIOTECH S.P.A., IT
[85] 2014-04-17
[86] 2012-10-19 (PCT/EP2012/070769)
[87] (WO2013/057258)
[30] EP (11185959.1) 2011-10-20

---

[21] **2,852,798**
[13] A1
[51] **Int.Cl. F16B 33/00 (2006.01) E04B 1/76 (2006.01) F16B 25/00 (2006.01)**
[25] EN
[54] **DEVICE FOR FIXING INSULATING LAYERS AND INSULATION ASSEMBLY SYSTEM**
[54] **DISPOSITIF POUR FIXER DES COUCHES ISOLANTES ET SYSTEME D'ASSEMBLAGE D'ISOLANT**
[72] BARAUD, ISMAEL, FR
[72] GUILLEM, ANGELIQUE, FR
[71] ROCKWOOL INTERNATIONAL A/S, DK
[85] 2014-04-17
[86] 2012-10-12 (PCT/EP2012/004284)
[87] (WO2013/056802)
[30] EP (11290492.5) 2011-10-21

---

[21] **2,852,799**
[13] A1
[51] **Int.Cl. G06F 21/82 (2013.01) G07F 7/10 (2006.01) G07F 9/00 (2006.01) G07F 9/02 (2006.01)**
[25] EN
[54] **FUEL DISPENSER USER INTERFACE SYSTEM ARCHITECTURE**
[54] **ARCHITECTURE DE SYSTEME D'INTERFACE UTILISATEUR DISTRIBUTEUR DE CARBURANT**
[72] CARAPELLI, GIOVANNI, IT
[71] GILBARCO S.R.L, IT
[85] 2014-04-17
[86] 2012-10-22 (PCT/EP2012/070841)
[87] (WO2013/057305)
[30] US (61/549,609) 2011-10-20
[30] US (61/660,642) 2012-06-15
[30] US (13/655,938) 2012-10-19

---

[21] **2,852,800**
[13] A1
[51] **Int.Cl. C07K 16/28 (2006.01)**
[25] EN
[54] **A M-DC8+ MONOCYTE DEPLETING AGENT FOR THE PREVENTION OR THE TREATMENT OF A CONDITION ASSOCIATED WITH A CHRONIC HYPERACTIVATION OF THE IMMUNE SYSTEM**
[54] **AGENT DE DEPLETION DE MONOCYTES M-DC8+ POUR LA PREVENTION OU LE TRAITEMENT D'UN ETAT ASSOCIE A UNE HYPERACTIVATION CHRONIQUE DU SYSTEME IMMUNITAIRE**
[72] HOSMALIN, ANNE, FR
[72] DUTERTRE, CHARLES-ANTOINE, FR
[71] INSERM (INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE), FR
[71] CNRS (CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE), FR
[85] 2014-04-17
[86] 2012-10-19 (PCT/EP2012/070816)
[87] (WO2013/057290)
[30] EP (11306370.5) 2011-10-21
[30] US (61/549,824) 2011-10-21

---

[21] **2,852,801**
[13] A1
[51] **Int.Cl. G01S 15/89 (2006.01) A61B 8/00 (2006.01)**
[25] EN
[54] **SPREAD SPECTRUM CODED WAVEFORMS IN ULTRASOUND IMAGING**
[54] **FORMES D'ONDE CODEES A SPECTRE ETALE DANS UNE IMAGERIE ULTRASONORE**
[72] WEGNER, ALLAN, US
[71] DECISION SCIENCES INTERNATIONAL CORPORATION, US
[85] 2014-04-16
[86] 2012-10-29 (PCT/US2012/062435)
[87] (WO2013/066821)
[30] US (61/553,137) 2011-10-28

---

[21] **2,852,802**
[13] A1
[51] **Int.Cl. C12N 15/115 (2010.01) A61K 31/7088 (2006.01)**
[25] EN
[54] **GLUCAGON BINDING NUCLEIC ACIDS**
[54] **ACIDES NUCLEIQUES SE LIANT AU GLUCAGON**
[72] PURSCHKE, WERNER, DE
[72] SELL, SIMONE, DE
[72] VATER, AXEL, DE
[72] BUCHNER, KLAUS, DE
[72] MAASCH, CHRISTIAN, DE
[72] KLUSSMANN, SVEN, DE
[71] NOXXON PHARMA AG, DE
[85] 2014-04-17
[86] 2012-10-22 (PCT/EP2012/004421)
[87] (WO2013/056852)
[30] EP (11 008 473.8) 2011-10-21
[30] EP (11 008 467.0) 2011-10-21
[30] EP (12 000 107.8) 2012-01-10
[30] EP (PCT/EP2012/000089) 2012-01-10

[21] **2,852,803**
[13] A1
[51] **Int.Cl. H04W 12/06 (2009.01) H04W 4/24 (2009.01) G06Q 20/32 (2012.01) G06Q 20/40 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR PRESENTATION OF MULTIPLE NFC CREDENTIALS DURING A SINGLE NFC TRANSACTION**
[54] **SYSTEME ET PROCEDE DE PRESENTATION DE MULTIPLES JUSTIFICATIFS D'IDENTITE NFC PENDANT UNE SEULE TRANSACTION NFC**
[72] REISGIES, HANS, US
[72] BRUDNICKI, DAVID, US
[72] WEINSTEIN, ANDREW, US
[71] SEQUENT SOFTWARE INC., US
[85] 2014-04-16
[86] 2012-10-29 (PCT/US2012/062443)
[87] (WO2013/063583)
[30] US (13/284,863) 2011-10-28

[21] **2,852,804**
[13] A1
[51] **Int.Cl. A61F 13/02 (2006.01)**
[25] EN
[54] **SKIN LESION PROTECTOR**
[54] **PROTECTION POUR LESIONS CUTANEES**
[72] SPOTTHEIM, OFER, IL
[72] APOLET, JOSEK BEREK, IT
[72] BYRON, JONATHAN, IL
[71] SPOTTHEIM, OFER, IL
[71] APOLET, JOSEK BEREK, IT
[71] BYRON, JONATHAN, IL
[85] 2014-04-17
[86] 2012-10-22 (PCT/EP2012/070859)
[87] (WO2013/057309)
[30] EP (11186239.7) 2011-10-21

[21] **2,852,805**
[13] A1
[51] **Int.Cl. C22B 7/00 (2006.01) B03B 5/10 (2006.01) B03B 9/04 (2006.01) B09B 3/00 (2006.01) C04B 18/02 (2006.01) C04B 18/06 (2006.01) C04B 18/14 (2006.01) C22B 3/12 (2006.01) C22B 7/04 (2006.01)**
[25] EN
[54] **METHOD FOR RECYCLING WASTE WATER FROM A STAINLESS STEEL SLAG TREATMENT PROCESS**
[54] **PROCEDE DE RECYCLAGE DES EAUX USEES A PARTIR D'UN PROCESSUS DE TRAITEMENT D'UNE SCORIE D'ACIER INOXYDABLE**
[72] VAN MECHELEN, DIRK, BE
[72] QUAGHEBEUR, MIEKE, BE
[72] NIELSEN, PETER, BE
[71] RECMIX BELGIUM, BE
[85] 2014-04-17
[86] 2012-10-22 (PCT/EP2012/070895)
[87] (WO2013/057317)
[30] EP (11186032.6) 2011-10-20

[21] **2,852,806**
[13] A1
[51] **Int.Cl. B32B 3/02 (2006.01) B29C 70/28 (2006.01) B32B 5/26 (2006.01) F16F 15/00 (2006.01)**
[25] FR
[54] **INERTIA WHEEL ARCHITECTURE FOR STORING**
[54] **ARCHITECTURE DE ROUE D'INERTIE POUR LE STOCKAGE D'ENERGIE**
[72] CAVALIERE, FREDERIC, FR
[72] ALIAGA, DANIEL, FR
[72] SAINT MLEUX, MICHEL, FR
[71] LEVISYS, FR
[71] EUROPEAN AERONAUTIC DEFENCE AND SPACE COMPANY EADS FRANCE, FR
[85] 2014-04-17
[86] 2012-10-24 (PCT/EP2012/071016)
[87] (WO2013/060704)
[30] FR (1159653) 2011-10-25

[21] **2,852,807**
[13] A1
[51] **Int.Cl. A46B 5/00 (2006.01) A46B 9/04 (2006.01) A46B 9/06 (2006.01)**
[25] EN
[54] **TOOTHBRUSH**
[54] **BROSSE A DENTS**
[72] GEIBERGER, CHRISTOPH, DE
[72] MUELLER, WOLF-DIETER, DE
[71] GLAXOSMITHKLINE CONSUMER HEALTHCARE GMBH & CO. KG, DE
[85] 2014-04-17
[86] 2012-10-25 (PCT/EP2012/071100)
[87] (WO2013/060753)
[30] GB (1118603.8) 2011-10-27
[30] GB (1204655.3) 2012-03-16
[30] GB (1211162.1) 2012-06-22

[21] **2,852,808**
[13] A1
[51] **Int.Cl. A61K 31/04 (2006.01) A61K 31/275 (2006.01) A61P 25/28 (2006.01)**
[25] EN
[54] **NEW THERAPY FOR TRANSTHYRETIN-ASSOCIATED AMYLOIDOSIS**
[54] **NOUVELLE THERAPIE POUR L'AMYLOSE ASSOCIEE A LA TRANSTHYRETINE**
[72] CENTELLAS CASADO, MARC, ES
[72] INSA BORONAT, RAUL, ES
[72] REIG BOLANO, NURIA, ES
[72] GAVALDA BATALLA, NURIA, ES
[71] SOM INNOVATION BIOTECH S.L., ES
[85] 2014-04-17
[86] 2012-10-23 (PCT/EP2012/070945)
[87] (WO2013/060668)
[30] EP (11382326.4) 2011-10-24

[21] **2,852,809**
[13] A1
[51] **Int.Cl. A47G 23/02 (2006.01) B65D 25/28 (2006.01) B65D 71/40 (2006.01)**
[25] EN
[54] **BEVERAGE CUPS**
[54] **GOBELETS POUR BOISSONS**
[72] BATEMAN, ALISON, GB
[71] BATEMAN, ALISON, GB
[85] 2014-04-17
[86] 2012-10-18 (PCT/GB2012/000797)
[87] (WO2013/057467)
[30] GB (1118287.0) 2011-10-21

[21] **2,852,810**
[13] A1
[51] **Int.Cl. C07D 239/34 (2006.01) C07C 69/00 (2006.01) C07D 239/46 (2006.01)**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF AN ENDOTHELIN RECEPTOR ANTAGONIST**
[54] **PROCEDE DE PREPARATION D'UN ANTAGONISTE DU RECEPTEUR DE L'ENDOTHELINE**
[72] RAO, DHARMARAJ RAMACHANDRA, IN
[72] KANKAN, RAJENDRA NARAYANRAO, IN
[72] NAIK, SANJAY, IN
[72] GHAGARE, MARUTI, IN
[72] CHIKHALIKAR, SANDIP VASANT, IN
[71] CIPLA LIMITED, IN
[85] 2014-04-17
[86] 2012-10-19 (PCT/GB2012/000798)
[87] (WO2013/057468)
[30] IN (2943/MUM/2011) 2011-10-19

[21] **2,852,811**
[13] A1
[51] **Int.Cl. G01N 33/574 (2006.01)**
[25] EN
[54] **ADAM22 FOR USE AS A PROGNOSTIC VARIABLE, AND TARGET FOR THERAPY, OF A METASTATIC BREAST CANCER DISEASE**
[54] **ADAM22 POUR UTILISATION EN TANT QUE VARIABLE DE PRONOSTIC, ET CIBLE DE THERAPIE, D'UN CANCER DU SEIN METASTATIQUE**
[72] YOUNG, LEONIE, IE
[72] MCCARTAN, DAMIAN, IE
[72] BYRNE, CHRISTOPHER, IE
[71] ROYAL COLLEGE OF SURGEONS IN IRELAND, IE
[85] 2014-04-17
[86] 2012-11-05 (PCT/EP2012/071864)
[87] (WO2013/064699)
[30] EP (11187962.3) 2011-11-04

[21] **2,852,812**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **ENZYME METHOD**
[54] **PROCEDE ENZYMATIQUE**
[72] MOYSEY, RUTH, GB
[72] HERON, ANDREW JOHN, GB
[71] OXFORD NANOPORE TECHNOLOGIES LIMITED, GB
[85] 2014-04-17
[86] 2012-10-18 (PCT/GB2012/052579)
[87] (WO2013/057495)
[30] US (61/549,998) 2011-10-21
[30] US (61/599,244) 2012-02-15

[21] **2,852,817**
[13] A1
[51] **Int.Cl. B01D 53/86 (2006.01) B01J 21/18 (2006.01)**
[25] EN
[54] **METHOD FOR THE CATALYTIC REMOVAL OF CARBON DIOXIDE AND NOX FROM WASTE GASES**
[54] **PROCEDE POUR L'ELIMINATION CATALYTIQUE DE DIOXYDE DE CARBONE ET DE NOX DE D'EFFLUENTS GAZEUX**
[72] STRICKROTH, ALAIN, LU
[71] CPPE CARBON PROCESS & PLANT ENGINEERING S.A., LU
[85] 2014-04-17
[86] 2012-11-09 (PCT/EP2012/072286)
[87] (WO2013/072257)
[30] LU (91 900) 2011-11-14

[21] **2,852,820**
[13] A1
[51] **Int.Cl. C07D 217/26 (2006.01) A61K 31/4375 (2006.01) A61K 31/472 (2006.01) A61K 31/502 (2006.01) A61P 25/00 (2006.01) C07D 237/32 (2006.01) C07D 401/06 (2006.01) C07D 401/12 (2006.01) C07D 401/14 (2006.01) C07D 417/12 (2006.01) C07D 471/04 (2006.01)**
[25] EN
[54] **HETEROCYCLIC CARBOXAMIDES USEFUL AS INHIBITORS OF PHOSPHODIESTERASE TYPE 10A**
[54] **CARBOXAMIDES HETEROCYCLIQUES UTILES COMME INHIBITEURS DE LA PHOSPHODIESTERASE DE TYPE 10A**
[72] GENESTE, HERVE, DE
[72] OCHSE, MICHAEL, DE
[72] DRESCHER, KARLA, DE
[72] DINGES, JURGEN, US
[72] JAKOB, CLARISSA, US
[71] ABBVIE DEUTSCHLAND GMBH & CO. KG, DE
[71] ABBVIE INC., US
[85] 2014-04-17
[86] 2012-11-08 (PCT/EP2012/072175)
[87] (WO2013/068489)
[30] US (61/557,878) 2011-11-09

[21] **2,852,821**
[13] A1
[51] **Int.Cl. B60B 3/04 (2006.01) B21D 53/26 (2006.01)**
[25] FR
[54] **METHOD FOR MANUFACTURING A TWO-PART HYBRID WHEEL MADE OF A LIGHT ALLOY, IN PARTICULAR ALUMINUM**
[54] **PROCEDE DE FABRICATION D'UNE ROUE HYBRIDE EN DEUX PARTIES EN ALLIAGE LEGER NOTAMMENT ALUMINIUM**
[72] DI SERIO, EMILE THOMAS, FR
[71] SAINT JEAN INDUSTRIES, FR
[85] 2014-04-17
[86] 2012-07-10 (PCT/FR2012/051625)
[87] (WO2013/060952)
[30] FR (1159645) 2011-10-25

[21] **2,852,822**
[13] A1
[51] **Int.Cl. C04B 28/02 (2006.01) C04B 28/04 (2006.01) C09K 21/02 (2006.01) F16L 57/04 (2006.01)**
[25] EN
[54] **A FIRE INSULATION MATERIAL**
[54] **MATERIAU D'ISOLANT POUR LE FEU**
[72] JAMES, BRIAN, GB
[72] NEWTON, MARK, GB
[71] FIRESPRAY INTERNATIONAL LIMITED, GB
[85] 2014-04-17
[86] 2012-10-18 (PCT/GB2012/052582)
[87] (WO2013/057496)
[30] GB (1118055.1) 2011-10-19
[30] GB (1214971.2) 2012-08-22

[21] **2,852,823**
[13] A1
[51] **Int.Cl. A62B 7/14 (2006.01) A62B 18/08 (2006.01) A62B 25/00 (2006.01) B64D 10/00 (2006.01)**
[25] EN
[54] **METHOD FOR STORING A RESPIRATORY MASK AND RESPIRATORY EQUIPMENT INCLUDING A RESPIRATORY MASK AND A STORAGE ELEMENT**
[54] **PROCEDE DE RANGEMENT D'UN MASQUE RESPIRATOIRE ET EQUIPEMENT RESPIRATOIRE COMPRENANT UN MASQUE RESPIRATOIRE ET UN ELEMENT DE RANGEMENT**
[72] LIBIS, JEAN-PAUL, FR
[71] ZODIAC AEROTECHNICS, FR
[85] 2014-04-17
[86] 2011-10-31 (PCT/IB2011/003300)
[87] (WO2013/064856)

[21] **2,852,824**
[13] A1
[51] **Int.Cl. B04B 1/04 (2006.01) B04B 1/14 (2006.01) B04B 7/02 (2006.01) B04B 7/08 (2006.01) B04B 7/12 (2006.01) B04B 11/06 (2006.01) B04B 13/00 (2006.01) B04B 15/06 (2006.01)**
[25] EN
[54] **A SEPARATOR**
[54] **SEPARATEUR**
[72] COLLIER, KEVIN E., US
[72] PARKINSON, DAVID, GB
[71] SPECIALIST PROCESS TECHNOLOGIES LIMITED, VG
[85] 2014-04-17
[86] 2012-10-25 (PCT/GB2012/052611)
[87] (WO2013/061037)
[30] US (13/280,920) 2011-10-25

[21] **2,852,825**
[13] A1
[51] **Int.Cl. E02F 3/94 (2006.01) E02F 3/92 (2006.01) E02F 5/10 (2006.01)**
[25] EN
[54] **UNDERWATER TRENCHING APPARATUS**
[54] **TRANCHEUSE SOUS-MARINE**
[72] MANCHESTER, JONATHAN RALPH, GB
[71] IHC ENGINEERING BUSINESS LIMITED, GB
[85] 2014-04-17
[86] 2012-10-26 (PCT/GB2012/052665)
[87] (WO2013/061073)
[30] GB (1118496.7) 2011-10-26

[21] **2,852,826**
[13] A1
[51] **Int.Cl. E02F 9/02 (2006.01) E02F 5/10 (2006.01)**
[25] EN
[54] **STEERABLE UNDERWATER TRENCHING APPARATUS**
[54] **APPAREIL MAN□UVRABLE D'EXCAVATION SOUS-MARINE DE TRANCHEES**
[72] MANCHESTER, JONATHAN RALPH, GB
[71] IHC ENGINEERING BUSINESS LIMITED, GB
[85] 2014-04-17
[86] 2012-10-26 (PCT/GB2012/052667)
[87] (WO2013/061075)
[30] GB (1118503.0) 2011-10-26

[21] **2,852,827**
[13] A1
[51] **Int.Cl. F21V 29/00 (2006.01) F21V 17/00 (2006.01)**
[25] EN
[54] **LED LIGHTING DEVICE**
[54] **DISPOSITIF D'ECLAIRAGE A DIODES ELECTROLUMINESCENTES**
[72] LEE, SANG CHEOL, KR
[71] ICEPIPE CORPORATION, KR
[85] 2014-04-16
[86] 2012-11-07 (PCT/KR2012/009309)
[87] (WO2013/073792)
[30] KR (10-2011-0118364) 2011-11-14
[30] KR (10-2012-0002034) 2012-01-06

[21] **2,852,828**
[13] A1
[51] **Int.Cl. H01J 49/00 (2006.01) H01J 49/02 (2006.01)**
[25] EN
[54] **ADAPTIVE AND TARGETED CONTROL OF ION POPULATIONS TO IMPROVE THE EFFECTIVE DYNAMIC RANGE OF MASS ANALYSER**
[54] **CONTROLE ADAPTATIF ET CIBLE DE POPULATIONS D'IONS POUR AMELIORER LA PLAGE DYNAMIQUE EFFICACE D'ANALYSEUR DE MASSE**
[72] RICHARDSON, KEITH GEORGE, GB
[72] WILDGOOSE, JASON LEE, GB
[71] MICROMASS UK LIMITED, GB
[85] 2014-04-17
[86] 2012-10-29 (PCT/GB2012/052692)
[87] (WO2013/061097)
[30] GB (1118579.0) 2011-10-27
[30] US (61/556,475) 2011-11-07

[21] **2,852,830**
[13] A1
[51] **Int.Cl. C07D 239/52 (2006.01) A61K 31/506 (2006.01) A61P 9/12 (2006.01) C07D 403/04 (2006.01)**
[25] EN
[54] **ACID ADDITION SALTS OF BOSENTAN**
[54] **SELS D'ADDITION D'ACIDE DE BOSENTAN**
[72] VENKATA, SRINIVAS PULLELA, IN
[72] KOTHAKONDA, KIRAN KUMAR, IN
[72] RAJMAHENDRA, SHANMUGHASAMY, IN
[72] CHANDRASEKARAN, INDRAJIT, IN
[72] KALIAPPAN, MARIAPPAN, IN
[72] MAILAR, REKHA SHIVAPPA, IN
[71] BIOCON LIMITED, IN
[85] 2014-04-17
[86] 2011-12-01 (PCT/IB2011/055409)
[87] (WO2013/057545)
[30] IN (3581/CHE/2011) 2011-10-18

---

[21] **2,852,831**
[13] A1
[51] **Int.Cl. G06F 17/30 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR PRECISION INTEREST MATCHING LOCALLY STORED CONTENT**
[54] **PROCEDE ET DISPOSITIF POUR FOURNIR DU CONTENU STOCKE LOCALEMENT CORRESPONDANT PRECISEMENT A DES INTERETS**
[72] KRUGER, DAVID L., US
[72] KRUGER, DAVID A., US
[72] TANENBAUM, MITCHELL J., US
[71] ABSIO CORPORATION, US
[85] 2014-04-03
[86] 2012-10-04 (PCT/US2012/058676)
[87] (WO2013/052614)
[30] US (61/543,215) 2011-10-04
[30] US (61/567,501) 2011-12-06

---

[21] **2,852,833**
[13] A1
[51] **Int.Cl. C07K 1/04 (2006.01) C07K 1/02 (2006.01) C08F 8/34 (2006.01)**
[25] FR
[54] **METHOD FOR SYNTHESIZING PROTEINS**
[54] **PROCEDE DE SYNTHESE DE PROTEINES**
[72] MELNYK, OLEG, FR
[72] RAIBAUT, LAURENT, FR
[72] AUCAGNE, VINCENT, FR
[72] DELMAS, AGNES, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS), FR
[85] 2014-04-17
[86] 2012-10-16 (PCT/EP2012/070454)
[87] (WO2013/057084)
[30] FR (1159348) 2011-10-17

---

[21] **2,852,836**
[13] A1
[51] **Int.Cl. G01K 7/02 (2006.01)**
[25] EN
[54] **THERMOCOUPLE**
[54] **THERMOELEMENT**
[72] SOMMER, SIEGRID, DE
[72] GUNTHER, HERBERT, DE
[72] ZIMMERMANN, FREDERIC, DE
[72] SOMMER, STEFAN, DE
[71] GUNTHER HEISSKANALTECHNIK GMBH, DE
[85] 2014-04-17
[86] 2012-08-02 (PCT/EP2012/065202)
[87] (WO2013/060496)
[30] DE (10 2011 054 803.3) 2011-10-25

---

[21] **2,852,838**
[13] A1
[51] **Int.Cl. G04G 15/00 (2006.01) G04C 23/26 (2006.01) H02J 3/14 (2006.01)**
[25] FR
[54] **ELECTRIC POWER SYSTEM FOR ELECTRIC DEVICES**
[54] **SYSTEME D'ALIMENTATION ELECTRIQUE POUR APPAREILS ELECTRIQUES**
[72] SGARRONI, ERIC, FR
[71] GREENPRIZ, FR
[85] 2014-04-17
[86] 2012-10-17 (PCT/EP2012/070596)
[87] (WO2013/057154)
[30] FR (11 59415) 2011-10-18

---

[21] **2,852,839**
[13] A1
[51] **Int.Cl. G07F 17/32 (2006.01)**
[25] EN
[54] **GAMING MACHINE**
[54] **APPAREIL DE JEU DE DIVERTISSEMENT**
[72] FAUL, THOMAS, DE
[71] NOVOMATIC AG, AT
[85] 2014-04-17
[86] 2012-10-18 (PCT/EP2012/070619)
[87] (WO2013/057170)
[30] DE (102012054729.0) 2011-10-21

---

[21] **2,852,840**
[13] A1
[51] **Int.Cl. C07B 59/00 (2006.01) C07D 213/18 (2006.01)**
[25] EN
[54] **IMPROVED METHOD FOR PRODUCTION OF F-18 LABELED A.BETA. LIGANDS**
[54] **PROCEDE AMELIORE DE PRODUCTION DE LIGANDS A? MARQUES AU F18**
[72] MEIER, FRANZ, DE
[72] GRAHAM, KEITH, DE
[71] PIRAMAL IMAGING SA, CH
[85] 2014-04-17
[86] 2012-10-18 (PCT/EP2012/070669)
[87] (WO2013/057199)
[30] EP (11075236.7) 2011-10-19

---

[21] **2,852,841**
[13] A1
[51] **Int.Cl. B29C 44/12 (2006.01) B29C 44/58 (2006.01) F16L 59/14 (2006.01)**
[25] EN
[54] **METHOD FOR IMPROVING PHYSICAL PROPERTIES IN THE MANUFACTURE OF PIPES PREINSULATED WITH PLASTIC**
[54] **PROCEDE POUR AMELIORER LES PROPRIETES PHYSIQUES LORS DE LA FABRICATION DE TUBE DE GAINAGE EN PLASTIQUE**
[72] ELLERSIEK, CARSTEN, DE
[71] BASF SE, DE
[85] 2014-04-17
[86] 2012-10-19 (PCT/EP2012/070710)
[87] (WO2013/057227)
[30] EP (11186136.5) 2011-10-21

[21] **2,852,843**
[13] A1
[51] **Int.Cl. C07D 495/04 (2006.01) A61K 31/519 (2006.01) A61P 31/12 (2006.01)**
[25] EN
[54] **PYRIMIDIN-4-ONE DERIVATIVES AND THEIR USE IN THE TREATMENT, AMELIORATION OR PREVENTION OF A VIRAL DISEASE**
[54] **DERIVES DE PYRIMIDIN-4-ONE ET LEUR UTILISATION DANS LE TRAITEMENT, L'AMELIORATION OU LA PREVENTION D'UNE MALADIE VIRALE**
[72] CLASSEN-HOUBEN, DIRK, AT
[72] WOLKERSTORFER, ANDREA, AT
[72] SZOLAR, OLIVER, AT
[72] SMITH, MARK, US
[72] SO, SUNG-SAU, US
[72] CUSACK, STEPHEN, FR
[72] LANGER, THIERRY, FR
[72] GIETHLEN, BRUNO, FR
[72] MORICE, CHRISTOPHE, FR
[72] MICHAUT-SIMON, CELINE, FR
[72] JUNG, LAURENCE, FR
[71] F. HOFFMANN-LA ROCHE AG, CH
[71] SAVIRA PHARMACEUTICALS GMBH, AT
[71] EUROPEAN MOLECULAR BIOLOGY LABORATORY, DE
[85] 2014-04-17
[86] 2012-10-19 (PCT/EP2012/070760)
[87] (WO2013/057253)
[30] US (61/550,057) 2011-10-21

---

[21] **2,852,847**
[13] A1
[51] **Int.Cl. G01L 9/00 (2006.01) G01L 19/06 (2006.01)**
[25] FR
[54] **MICROMECHANICAL STRUCTURE HAVING A DEFORMABLE MEMBRANE AND A PROTECTION AGAINST STRONG DEFORMATIONS**
[54] **STRUCTURE MICROMECANIQUE A MEMBRANE DEFORMABLE ET A PROTECTION CONTRE DE FORTES DEFORMATIONS**
[72] BRIDA, SEBASTIANO, FR
[71] AUXITROL S.A., FR
[85] 2014-04-17
[86] 2012-10-24 (PCT/EP2012/071000)
[87] (WO2013/060697)
[30] FR (1159726) 2011-10-26

---

[21] **2,852,848**
[13] A1
[51] **Int.Cl. A61K 47/32 (2006.01) A61K 9/14 (2006.01) A61K 9/16 (2006.01) A61K 9/20 (2006.01) A61K 31/485 (2006.01)**
[25] EN
[54] **ACRYLIC POLYMER FORMULATIONS**
[54] **FORMULATIONS DE POLYMERE ACRYLIQUE**
[72] MCKENNA, WILLIAM, US
[71] PURDUE PHARMA L.P., US
[85] 2014-04-17
[86] 2012-10-17 (PCT/IB2012/002093)
[87] (WO2013/057570)
[30] US (61/548,587) 2011-10-18

---

[21] **2,852,849**
[13] A1
[51] **Int.Cl. D01D 5/08 (2006.01) A63C 19/04 (2006.01) D05C 15/04 (2006.01) D06C 11/00 (2006.01) E01C 13/08 (2006.01)**
[25] EN
[54] **PROCESS FOR MAKING ARTIFICIAL TURF FIBERS**
[54] **PROCEDE DE PRODUCTION DE FIBRES DE GAZON ARTIFICIEL**
[72] MORTON-FINGER, JURGEN, DE
[71] TARKETT INC., CA
[85] 2014-04-17
[86] 2012-10-18 (PCT/IB2012/002603)
[87] (WO2013/057583)
[30] US (61/549,443) 2011-10-20

---

[21] **2,852,850**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **PLASMA MICRORNAS FOR THE DETECTION OF EARLY COLORECTAL CANCER**
[54] **MICROARN DU PLASMA POUR LA DETECTION DU CANCER COLORECTAL PRECOCE**
[72] GIRONELLA, I COS MERITXELL, ES
[72] LOZANO SALVATELLA, JUAN JOSE, ES
[72] CASTELLS, I GARANGOU ANTONI, ES
[72] GIRALDEZ, MARIA DOLORES, ES
[71] HOSPITAL CLINIC DE BARCELONA, ES
[71] CENTRO DE INVESTIGACION BIOMEDICA EN RED DE ENFERMEDADES HEPATICAS Y DIGESTIVAS, ES
[85] 2014-04-17
[86] 2012-10-20 (PCT/IB2012/003035)
[87] (WO2013/093635)
[30] US (61/550,148) 2011-10-21

---

[21] **2,852,851**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **COMPOSITE BIOMARKERS FOR NON-INVASIVE SCREENING, DIAGNOSIS AND PROGNOSIS OF COLORECTAL CANCER**
[54] **BIOMARQUEURS COMPOSITES POUR CRIBLAGE, DIAGNOSTIC ET PRONOSTIC NON INVASIFS DE CANCER COLORECTAL**
[72] MANSOUR, HICHAM, SA
[72] INCITTI, ROBERTO, SA
[72] BAJIC, VLADIMIR, SA
[71] KING ABDULLAH UNIVERSITY OF SCIENCE AND TECHNOLOGY, SA
[85] 2014-04-17
[86] 2012-10-16 (PCT/IB2012/002515)
[87] (WO2013/057581)
[30] US (61/548,202) 2011-10-17

[21] **2,852,854**
[13] A1
[51] **Int.Cl. E01C 19/20 (2006.01) A01C 15/18 (2006.01)**
[25] EN
[54] **SPREAD UNIT FOR SPREADING GRANULAR MATERIAL**
[54] **UNITE D'EPANDAGE POUR EPANDRE UN MATERIAU GRANULAIRE**
[72] GILETTA, ENZO, IT
[71] GILETTA S.P.A., IT
[85] 2014-04-17
[86] 2012-10-18 (PCT/IB2012/055699)
[87] (WO2013/057693)
[30] IT (TO2011A000937) 2011-10-18

---

[21] **2,852,856**
[13] A1
[51] **Int.Cl. B64G 1/54 (2006.01) C08K 3/12 (2006.01) C08K 5/17 (2006.01) C08L 23/06 (2006.01) D01D 5/00 (2006.01) D01F 1/10 (2006.01) G21F 1/10 (2006.01) B64G 6/00 (2006.01)**
[25] EN
[54] **SPACECRAFT AND SPACESUIT SHIELD**
[54] **BLINDAGE RADIOPROTECTEUR POUR ENGIN SPATIAL ET COMBINAISON SPATIALE**
[72] BENNINGTON, STEPHEN, GB
[72] LOVELL, ARTHUR, GB
[72] HEADEN, TOM, GB
[72] ROYSE, DAVID, GB
[72] NATHANSON, ATAHL, GB
[72] VOLLER, STEPHEN, GB
[72] LIU, GANG, US
[72] PERUSICH, STEPHEN, US
[72] MCGRADY, SEAN, US
[71] CELLA ENERGY LIMITED, GB
[85] 2014-04-17
[86] 2012-10-17 (PCT/IB2012/002801)
[87] (WO2013/057588)
[30] US (13/274,871) 2011-10-17
[30] GB (1117872.0) 2011-10-17

---

[21] **2,852,857**
[13] A1
[51] **Int.Cl. A61K 39/145 (2006.01) A61P 31/16 (2006.01)**
[25] EN
[54] **ADJUVANTED INFLUENZA B VIRUS VACCINES FOR PEDIATRIC PRIMING**
[54] **VACCINS AVEC ADJUVANT CONTRE LE VIRUS GRIPPAL B POUR PRIMO-VACCINATION PEDIATRIQUE**
[72] TSAI, THEODORE, US
[71] NOVARTIS AG, CH
[85] 2014-04-17
[86] 2012-10-19 (PCT/IB2012/055751)
[87] (WO2013/057715)
[30] US (61/627,995) 2011-10-20

---

[21] **2,852,859**
[13] A1
[51] **Int.Cl. F16F 15/134 (2006.01) F16F 15/133 (2006.01) F16F 15/137 (2006.01) F16F 15/139 (2006.01)**
[25] EN
[54] **IMPROVED DUAL MASS FLYWHEEL**
[54] **DOUBLE VOLANT AMORTISSEUR AMELIORE**
[72] CARICCIA, GIANLUCA, IT
[72] GIANSETTO, GIACOMO, IT
[72] MONTANI, ANDREA, IT
[72] GUALA, ANDREA, IT
[71] DAYCO EUROPE S.R.L., IT
[85] 2014-04-17
[86] 2012-10-22 (PCT/IB2012/055809)
[87] (WO2013/057728)
[30] IT (TO2011A000958) 2011-10-21
[30] IT (TO2011A001020) 2011-11-07
[30] IT (TO2011A001021) 2011-11-07

---

[21] **2,852,860**
[13] A1
[51] **Int.Cl. A61K 47/48 (2006.01) A61P 35/00 (2006.01) C07K 5/02 (2006.01) C07K 7/02 (2006.01)**
[25] EN
[54] **CYTOTOXIC PEPTIDES AND ANTIBODY DRUG CONJUGATES THEREOF**
[54] **PEPTIDES CYTOTOXIQUES ET CONJUGUES ANTICORPS-MEDICAMENTS DE CEUX-CI**
[72] DOROSKI, MATTHEW DAVID, US
[72] MADERNA, ANDREAS, US
[72] O'DONNELL, CHRISTOPHER JOHN, US
[72] SUBRAMANYAM, CHAKRAPANI, US
[72] VETELINO, BETH COOPER, US
[72] DUSHIN, RUSSELL GEORGE, US
[72] STROP, PAVEL, US
[72] GRAZIANI, EDMUND IDRIS, US
[71] PFIZER INC., US
[85] 2014-04-17
[86] 2012-11-07 (PCT/IB2012/056224)
[87] (WO2013/072813)
[30] US (61/561,255) 2011-11-17
[30] US (61/676,423) 2012-07-27

---

[21] **2,852,861**
[13] A1
[51] **Int.Cl. G06F 9/30 (2006.01) G06F 9/318 (2006.01)**
[25] EN
[54] **CONVERT TO ZONED FORMAT FROM DECIMAL FLOATING POINT FORMAT**
[54] **CONVERSION DANS UN FORMAT DE ZONE A PARTIR D'UN FORMAT A VIRGULE FLOTTANTE DECIMALE**
[72] CARLOUGH, STEVEN, US
[72] SCHWARZ, ERIC MARK, US
[72] SLEGEL, TIMOTHY, US
[72] GAINEY, CHARLES, JR., US
[72] MITRAN, MARCEL, CA
[72] COPELAND, REID, CA
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2014-04-17
[86] 2012-11-13 (PCT/IB2012/056368)
[87] (WO2013/098668)
[30] US (13/339,526) 2011-12-29

[21] **2,852,862**
[13] A1
[51] **Int.Cl. G06F 9/30 (2006.01) G06F 9/318 (2006.01)**
[25] EN
[54] **CONVERT FROM ZONED FORMAT TO DECIMAL FLOATING POINT FORMAT**
[54] **CONVERSION DANS UN FORMAT A VIRGULE FLOTTANTE DECIMALE A PARTIR D'UN FORMAT DE ZONE**
[72] CARLOUGH, STEVEN, US
[72] SCHWARZ, ERIC MARK, US
[72] SLEGEL, TIMOTHY, US
[72] GAINEY, CHARLES, JR., US
[72] MITRAN, MARCEL, CA
[72] COPELAND, REID, CA
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2014-04-17
[86] 2012-11-13 (PCT/IB2012/056369)
[87] (WO2013/098669)
[30] US (13/339,791) 2011-12-29

---

[21] **2,852,869**
[13] A1
[51] **Int.Cl. B61B 13/04 (2006.01) B61K 9/00 (2006.01)**
[25] FR
[54] **SYSTEM FOR DYNAMIC CONTROL OF THE ROLLING OF THE GUIDE ROLLER(S) FOR AN ASSEMBLY FOR GUIDING A VEHICLE ALONG AT LEAST ONE RAIL**
[54] **SYSTEME DE CONTROLE DYNAMIQUE DU ROULAGE DU OU DES GALETS DE GUIDAGE POUR UN ENSEMBLE DE GUIDAGE D'UN VEHICULE LE LONG D'AU MOINS UN RAIL**
[72] ANDRE, JEAN-LUC, FR
[71] NEWTL, FR
[85] 2014-04-17
[86] 2012-10-24 (PCT/IB2012/055855)
[87] (WO2013/061263)
[30] FR (11 59794) 2011-10-28

---

[21] **2,852,871**
[13] A1
[51] **Int.Cl. F16B 2/12 (2006.01) F16B 5/00 (2006.01)**
[25] EN
[54] **CONNECTION ARRANGEMENT OF AT LEAST TWO BODIES, IN PARTICULAR AT LEAST TWO BODIES OF COMPONENTS OF A MECHANICAL AUTOMATION GROUP OF MOVEMENTS, WITH A REMOVABLE CONSTRAINING GROUP**
[54] **SYSTEME DE RACCORDEMENT D'AU MOINS DEUX CORPS, EN PARTICULIER D'AU MOINS DEUX CORPS DE COMPOSANTS D'UN ENSEMBLE D'AUTOMATISATION MECANIQUE DE MOUVEMENTS, DOTE D'UN ENSEMBLE DE CONTRAINTE AMOVIBLE**
[72] TAMIOZZO, CORRADO, IT
[71] METAL WORK S.P.A., IT
[85] 2014-04-17
[86] 2012-11-30 (PCT/IB2012/056862)
[87] (WO2013/080172)
[30] IT (MI2011A 002202) 2011-12-02

---

[21] **2,852,872**
[13] A1
[51] **Int.Cl. B65D 81/20 (2006.01) A45C 11/04 (2006.01) A61J 1/18 (2006.01) B65D 77/04 (2006.01) B65D 81/22 (2006.01)**
[25] EN
[54] **CONTACT LENS SECONDARY PACKAGING AND METHODS**
[54] **SUREMBALLAGE POUR LENTILLES DE CONTACT ET PROCEDES**
[72] NEWMAN, STEPHEN D., SG
[71] MENICON SINGAPORE PTE LTD., SG
[85] 2014-04-17
[86] 2012-10-18 (PCT/SG2012/000389)
[87] (WO2013/109187)
[30] SG (201107631-2) 2011-10-18

---

[21] **2,852,874**
[13] A1
[51] **Int.Cl. A61K 38/46 (2006.01) A61K 38/22 (2006.01) A61K 47/48 (2006.01) A61P 17/00 (2006.01) C07K 14/575 (2006.01) C07K 19/00 (2006.01) C12N 9/16 (2006.01) C12N 9/96 (2006.01)**
[25] EN
[54] **COMPOSITIONS COMPRISING ALKALINE PHOSPHATASE AND/OR NATRIURETIC PEPTIDE AND METHODS OF USE THEREOF**
[54] **COMPOSITIONS COMPRENANT UNE PHOSPHATASE ALCALINE ET/OU UN PEPTIDE NATRIURETIQUE ET LEURS PROCEDES D'UTILISATION**
[72] CRINE, PHILIPPE, CA
[72] ELEFTERIOU, FLORENT, US
[71] ALEXION PHARMA HOLDING, BM
[71] VANDERBILT UNIVERSITY, US
[85] 2014-04-17
[86] 2012-05-22 (PCT/US2012/039004)
[87] (WO2013/058833)
[30] US (61/549,047) 2011-10-19
[30] US (61/649,717) 2012-05-21

---

[21] **2,852,875**
[13] A1
[51] **Int.Cl. A61J 1/00 (2006.01) A45C 11/04 (2006.01)**
[25] EN
[54] **SEQUENTIAL ARTWORK DESIGN FOR CONTACT LENS PACKAGING**
[54] **CONCEPTION DE MAQUETTE SEQUENTIELLE POUR LE CONDITIONNEMENT DE LENTILLES DE CONTACT**
[72] NEWMAN, STEPHEN D., SG
[71] MENICON SINGAPORE PTE LTD., SG
[85] 2014-04-17
[86] 2012-10-18 (PCT/SG2012/000391)
[87] (WO2013/058713)
[30] SG (201107633-8) 2011-10-18

[21] **2,852,876**
[13] A1
[51] **Int.Cl. G01L 13/02 (2006.01) G01L 19/00 (2006.01) G01L 19/14 (2006.01)**
[25] EN
[54] **IMPROVED COPLANAR PROCESS FLUID PRESSURE SENSOR MODULE**
[54] **MODULE DE CAPTEUR DE PRESSION DE FLUIDE DE TRAITEMENT COPLANAIRE AMELIORE**
[72] HEDTKE, ROBERT C., US
[72] BRODEN, DAVID A., US
[71] ROSEMOUNT INC., US
[85] 2014-04-17
[86] 2012-06-20 (PCT/US2012/043237)
[87] (WO2013/066424)
[30] US (13/285,775) 2011-10-31

---

[21] **2,852,879**
[13] A1
[51] **Int.Cl. B32B 7/04 (2006.01) H05B 33/04 (2006.01)**
[25] EN
[54] **ENCAPSULATION BARRIER STACK**
[54] **EMPILEMENT BARRIERE D'ENCAPSULATION**
[72] RAMADAS, SENTHIL KUMAR, SG
[72] SHANMUGAVEL, SARAVAN, SG
[71] TERA-BARRIER FILMS PTE LTD, SG
[71] AGENCY FOR SCIENCE, TECHNOLOGY AND RESEARCH, SG
[85] 2014-04-17
[86] 2012-10-24 (PCT/SG2012/000402)
[87] (WO2013/062486)
[30] US (61/550,764) 2011-10-24

---

[21] **2,852,881**
[13] A1
[51] **Int.Cl. G01V 9/00 (2006.01) E21B 47/00 (2012.01) E21B 47/06 (2012.01)**
[25] EN
[54] **METHOD FOR DETERMINING SPACING OF HYDRAULIC FRACTURES IN A ROCK FORMATION**
[54] **PROCEDE DE DETERMINATION D'ESPACEMENT DE FRACTURES HYDRAULIQUES DANS UNE FORMATION ROCHEUSE**
[72] ROUSSEL, NICOLAS P., US
[72] SHARMA, MUKUL M., US
[71] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM, US
[85] 2014-04-17
[86] 2012-06-22 (PCT/US2012/043773)
[87] (WO2012/178026)
[30] US (61/501,003) 2011-06-24

---

[21] **2,852,882**
[13] A1
[51] **Int.Cl. A61J 1/00 (2006.01) A45C 11/04 (2006.01)**
[25] EN
[54] **PACKAGING FOR DISPOSABLE SOFT CONTACT LENSES HAVING PRE-FORMED MULTI-LAYER STRUCTURAL LAMINATE**
[54] **CONDITIONNEMENT POUR LENTILLES DE CONTACT SOUPLES JETABLES COMPRENANT UN STRATIFIE STRUCTUREL MULTI-COUCHES PRE-FORME**
[72] NEWMAN, STEPHEN D., SG
[71] MENICON SINGAPORE PTE LTD., SG
[85] 2014-04-17
[86] 2012-10-18 (PCT/SG2012/000392)
[87] (WO2013/058714)
[30] SG (201107635-3) 2011-10-18

---

[21] **2,852,883**
[13] A1
[51] **Int.Cl. G11C 29/00 (2006.01) G06F 21/00 (2013.01)**
[25] EN
[54] **RETENTION BASED INTRINSIC FINGERPRINT IDENTIFICATION FEATURING A FUZZY ALGORITHM AND A DYNAMIC KEY**
[54] **IDENTIFICATION INTRINSEQUE D'EMPREINTES DIGITALES BASEE SUR LA RETENTION ET UTILISANT UN ALGORITHME FLOU ET UNE CLE DYNAMIQUE**
[72] FAINSTEIN, DANIEL J., US
[72] CESTERO, ALBERTO, US
[72] IYER, SUBRAMANIAN S., US
[72] KIRIHATA, TOSHIAKI, US
[72] ROSENBLATT, SAMI, US
[72] ROBSON, NORMAN W., US
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2014-04-17
[86] 2012-09-13 (PCT/US2012/055061)
[87] (WO2013/077929)
[30] US (13/302,314) 2011-11-22

---

[21] **2,852,884**
[13] A1
[51] **Int.Cl. F21K 99/00 (2010.01)**
[25] EN
[54] **LIGHTING APPARATUS WITH A LIGHT SOURCE COMPRISING LIGHT EMITTING DIODES**
[54] **APPAREIL D'ECLAIRAGE DOTE D'UNE SOURCE DE LUMIERE COMPRENANT DES DIODES ELECTROLUMINESCENTES**
[72] CHINNIAH, JEYACHANDRABOSE, US
[72] MARTINS, JEREMIAS ANTHONY, US
[72] CHOWDHURY, ASHFAQUL ISLAM, US
[72] ROTELLA, ANTHONY, US
[72] ALLEN, GARY ROBERT, US
[71] GE LIGHTING SOLUTIONS, LLC, US
[85] 2014-04-17
[86] 2012-07-12 (PCT/US2012/046442)
[87] (WO2013/016005)
[30] US (13/189,052) 2011-07-22

[21] **2,852,885**
[13] A1
[51] **Int.Cl. A61G 13/00 (2006.01)**
[25] EN
[54] **WORK SURFACE EXTENSIONS FOR EMBALMING TABLES AND EMBALMING TABLES INCLUDING THE SAME**
[54] **PROLONGEMENTS DE SURFACE DE TRAVAIL DE TABLES D'EMBAUMEMENT ET TABLES D'EMBAUMEMENT LES COMPRENANT**
[72] BOURGRAF, ELROY, JR., US
[72] BRUNKE, JON CARL, US
[71] FERNO-WASHINGTON, INC., US
[85] 2014-04-17
[86] 2011-10-20 (PCT/US2011/057098)
[87] (WO2013/058753)

[21] **2,852,887**
[13] A1
[51] **Int.Cl. B29C 35/02 (2006.01) B29D 30/08 (2006.01)**
[25] EN
[54] **MOLDED ARTICLE EXTRACTOR AND METHOD**
[54] **EXTRACTEUR D'OBJET MOULE ET PROCEDE**
[72] GRIDLEY, JASON, US
[72] KOST, TROY, US
[71] BRIDGESTONE BANDAG, LLC, US
[85] 2014-04-17
[86] 2012-09-21 (PCT/US2012/056445)
[87] (WO2013/062699)
[30] US (13/281,587) 2011-10-26

[21] **2,852,889**
[13] A1
[51] **Int.Cl. C09K 8/508 (2006.01) C09K 8/512 (2006.01) C09K 8/68 (2006.01) C09K 8/88 (2006.01)**
[25] EN
[54] **WELL TREATMENT METHODS USING GELLABLE TREATMENT FLUIDS HAVING LONG TERM THERMAL STABILITY OF THE GELLED STATE**
[54] **PROCEDES DE TRAITEMENT DE PUITS UTILISANT DES FLUIDES DE TRAITEMENT GELIFIABLES AYANT UNE STABILITE THERMIQUE DE LONGUE DUREE DE L'ETAT GELIFIE**
[72] SHERMAN, JOHN WALTER, US
[72] FUNKHOUSER, GARY P., US
[72] DEVILLE, JAY PAUL, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-04-17
[86] 2012-10-09 (PCT/US2012/059272)
[87] (WO2013/074217)
[30] US (13/297,663) 2011-11-16

[21] **2,852,892**
[13] A1
[51] **Int.Cl. H02H 3/08 (2006.01)**
[25] EN
[54] **POWER DISTRIBUTION APPARATUS FOR SEPARATE ELECTRICAL OVER CURRENT AND SHORT CIRCUIT PROTECTION**
[54] **APPAREIL DE DISTRIBUTION D'ENERGIE POUR UNE PROTECTION CONTRE DES COURTS-CIRCUITS ET DES SURINTENSITES ELECTRIQUES SEPAREE**
[72] REYNOLDS, GREGORY, US
[72] REYNOLDS, CHARLES, US
[71] CYBERSWITCHINGPATENTS, LLC., US
[85] 2014-04-17
[86] 2012-09-05 (PCT/US2012/053811)
[87] (WO2013/062674)
[30] US (13/279,303) 2011-10-23

[21] **2,852,893**
[13] A1
[51] **Int.Cl. A61B 18/04 (2006.01) A61B 1/31 (2006.01) A61B 17/03 (2006.01) A61B 17/12 (2006.01) A61B 17/94 (2006.01)**
[25] EN
[54] **A GENTLE HEMORRHOID TREATMENT OFFERING A SUBSTANTIALLY PAINLESS HEALING**
[54] **TRAITEMENT ANTI-HEMORROIDAIRE DOUX ASSURANT UN RETABLISSEMENT ESSENTIELLEMENT SANS DOULEUR**
[72] PISKUN, GREGORY, US
[72] GUTELIUS, PATRICK, US
[72] SHIKHMAN, OLEG, US
[71] COVIDIEN LP, US
[85] 2014-04-17
[86] 2012-08-06 (PCT/US2012/049802)
[87] (WO2013/062652)
[30] US (13/282,439) 2011-10-26

[21] **2,852,896**
[13] A1
[51] **Int.Cl. H04Q 9/00 (2006.01) G01D 4/00 (2006.01) H04L 12/28 (2006.01)**
[25] EN
[54] **WIRELESS HOME ENERGY MONITORING SYSTEM**
[54] **SYSTEME DE SURVEILLANCE SANS FIL DE CONSOMMATION D'ENERGIE D'UN FOYER**
[72] POLLARD, GARY, US
[72] WASHINGTON, RODNEY, US
[71] SCHNEIDER ELECTRIC USA, INC., US
[85] 2014-04-17
[86] 2012-10-16 (PCT/US2012/060431)
[87] (WO2013/066618)
[30] US (13/288,671) 2011-11-03

---

[21] **2,852,898**
[13] A1
[51] **Int.Cl. A61M 25/00 (2006.01) A61M 25/04 (2006.01)**
[25] EN
[54] **LOCKING CATHETER HUB**
[54] **EMBOUT DE CATHETER A VERROUILLAGE**
[72] GRAY, JEFF, US
[72] LEPORDO, ALISON, US
[72] ZAMARRIPA, NATHAN, US
[72] WEAVER, KARLA, US
[72] PEPIN, THOMAS, US
[71] BOSTON SCIENTIFIC SCIMED, INC., US
[85] 2014-04-17
[86] 2012-10-16 (PCT/US2012/060438)
[87] (WO2013/059204)
[30] US (61/550,167) 2011-10-21
[30] US (61/602,952) 2012-02-24

---

[21] **2,852,900**
[13] A1
[51] **Int.Cl. C07D 403/14 (2006.01)**
[25] EN
[54] **PROCESSES FOR THE PREPARATION OF NOVEL BENZIMIDAZOLE DERIVATIVES**
[54] **PROCEDES DE PREPARATION DE NOUVEAUX DERIVES DE BENZIMIDAZOLE**
[72] TANG, DATONG, US
[72] XU, GUOYOU, US
[72] PENG, XIAOWEN, US
[72] YING, LU, CN
[72] WANG, CE, CN
[72] CAO, HUI, US
[72] LONG, JIANG, US
[72] KIM, IN JONG, US
[72] WANG, GUOQIANG, US
[72] QIU, YAO-LING, US
[72] OR, YAT SUN, US
[71] ENANTA PHARMACEUTICALS, INC., US
[85] 2014-04-17
[86] 2012-10-17 (PCT/US2012/060560)
[87] (WO2013/059281)
[30] US (61/548,374) 2011-10-18

---

[21] **2,852,901**
[13] A1
[51] **Int.Cl. A47K 5/12 (2006.01)**
[25] EN
[54] **AUTOMATED FLUID DISPENSING SYSTEM**
[54] **SYSTEME DE DISTRIBUTION AUTOMATISEE DE FLUIDE**
[72] BEM, BRANKO, US
[72] BABIKIAN, DIKRAN, US
[71] BOBRICK WASHROOM EQUIPMENT, INC., US
[85] 2014-04-17
[86] 2012-10-17 (PCT/US2012/060583)
[87] (WO2013/059296)
[30] US (61/549,151) 2011-10-19

---

[21] **2,852,902**
[13] A1
[51] **Int.Cl. G05D 23/00 (2006.01)**
[25] EN
[54] **METHODS, SYSTEMS, AND RELATED ARCHITECTURES FOR MANAGING NETWORK CONNECTED THERMOSTATS**
[54] **PROCEDES, SYSTEMES, ET ARCHITECTURES CONNEXES DE GESTION DE THERMOSTATS CONNECTES A UN RESEAU**
[72] MIGHDOLL, LEE, US
[72] FADELL, ANTHONY MICHAEL, US
[72] STEELE, OLIVER W., US
[71] NEST LABS, INC., US
[85] 2014-04-17
[86] 2012-10-05 (PCT/US2012/059116)
[87] (WO2013/059008)
[30] US (13/275,311) 2011-10-17

---

[21] **2,852,903**
[13] A1
[51] **Int.Cl. B60N 2/07 (2006.01) B60N 2/06 (2006.01)**
[25] EN
[54] **SEAT-TRACK ASSEMBLY**
[54] **ENSEMBLE DE GLISSIERES DE SIEGE**
[72] ANTICUAR, DAVID G., US
[72] SIMMS, ANDREW JOSHUA, US
[72] SPONSLER, KARL, US
[72] KIRKENDALL, SETH, US
[72] POPTANI, SAPAN MAHENDRA, US
[72] MICHEL, ARMIN, DE
[71] FISHER & COMPANY, INCORPORATED, US
[85] 2014-04-17
[86] 2012-10-17 (PCT/US2012/060605)
[87] (WO2013/059312)
[30] US (61/548,042) 2011-10-17

---

[21] **2,852,904**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01) A01N 65/00 (2009.01) A61K 31/724 (2006.01) A61K 39/395 (2006.01) A61P 13/12 (2006.01) C12N 15/85 (2006.01) C12Q 1/02 (2006.01) G01N 33/15 (2006.01) G01N 33/48 (2006.01)**
[25] EN
[54] **ASSAYS, METHODS AND KITS FOR PREDICTING RENAL DISEASE AND PERSONALIZED TREATMENT STRATEGIES**
[54] **ESSAIS, PROCEDES ET TROUSSES POUR LA PREDICTION D'UNE MALADIE RENALE, ET STRATEGIES PERSONNALISEES DE TRAITEMENT**
[72] FORNONI, ALESSIA, US
[72] BURKE, GEORGE WILLIAM, US
[72] MERSCHER-GOMEZ, SANDRA, US
[71] UNIVERSITY OF MIAMI, US
[85] 2014-04-17
[86] 2011-10-14 (PCT/US2011/056272)
[87] (WO2012/054321)
[30] US (61/394,532) 2010-10-19
[30] US (61/481,485) 2011-05-02

---

[21] **2,852,906**
[13] A1
[51] **Int.Cl. D03D 15/00 (2006.01) D03D 1/00 (2006.01) D04H 3/04 (2012.01) D04H 3/12 (2006.01) F41H 1/02 (2006.01)**
[25] EN
[54] **HIGH PERFORMANCE LAMINATED TAPES & RELATED PRODUCTS FOR BALLISTIC APPLICATIONS**
[54] **RUBANS STRATIFIES A HAUTES PERFORMANCES ET PRODUITS APPARENTES DESTINES A DES APPLICATIONS BALISTIQUES**
[72] BHATNAGAR, ASHOK, US
[72] ARVIDSON, BRIAN DUANE, US
[72] ARDIFF, HENRY GERARD, US
[72] ARNETT, CHARLES, US
[72] HURST, DAVID A., US
[71] HONEYWELL INTERNATIONAL INC., US
[85] 2014-04-17
[86] 2012-10-10 (PCT/US2012/059435)
[87] (WO2013/103415)
[30] US (61/549,004) 2011-10-19
[30] US (13/647,926) 2012-10-09

[21] **2,852,907**
[13] A1
[51] **Int.Cl. E21B 23/00 (2006.01) E21B 34/02 (2006.01)**
[25] EN
[54] **GRADATIONAL INSERTION OF AN ARTIFICIAL LIFT SYSTEM INTO A LIVE WELLBORE**
[54] **INTRODUCTION PROGRESSIVE D'UN SYSTEME D'ELEVATION ARTIFICIELLE DANS UN PUITS DE FORAGE EN EXPLOITATION**
[72] WETZEL, JAMES RUDOLPH, US
[72] SHELINE, EVAN, US
[72] GRIFFITHS, NEIL, US
[71] ZEITECS B.V., NL
[85] 2014-04-17
[86] 2012-10-11 (PCT/US2012/059811)
[87] (WO2013/062786)
[30] US (61/550,537) 2011-10-24

---

[21] **2,852,908**
[13] A1
[51] **Int.Cl. C25F 7/02 (2006.01) C25F 5/00 (2006.01)**
[25] EN
[54] **MULTI-STEP ELECTROCHEMICAL STRIPPING METHOD**
[54] **PROCEDE DE DECAPAGE ELECTROCHIMIQUE A MULTIPLES ETAPES**
[72] XU, WENLONG, US
[72] WU, YINGNA, US
[72] HU, DENGJI, US
[72] XU, HUIYU, US
[72] WEI, BIN, US
[72] KOOL, LAWRENCE BERNARD, US
[72] PENG, ZHIXUE, US
[72] MANTKOWSKI, THOMAS EDWARD, US
[72] MEYER, MARK KEVIN, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2014-04-17
[86] 2012-10-11 (PCT/US2012/059677)
[87] (WO2013/066586)
[30] CN (201110337199.3) 2011-10-31

---

[21] **2,852,910**
[13] A1
[51] **Int.Cl. B22C 1/06 (2006.01) B22D 21/00 (2006.01) C04B 28/06 (2006.01)**
[25] EN
[54] **MOLD COMPOSITIONS AND METHODS FOR CASTING TITANIUM AND TITANIUM ALUMINIDE ALLOYS**
[54] **COMPOSITIONS DE MOULE ET PROCEDES DE MOULAGE PAR COULEE DE TITANE ET D'ALLIAGES D'ALUMINURE DE TITANE**
[72] BEWLAY, BERNARD PATRICK, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2014-04-17
[86] 2012-10-12 (PCT/US2012/059842)
[87] (WO2013/062787)
[30] US (13/284,312) 2011-10-28

---

[21] **2,852,912**
[13] A1
[51] **Int.Cl. A01N 43/40 (2006.01)**
[25] EN
[54] **PAZOPANIB FORMULATION**
[54] **FORMULATION DE PAZOPANIB**
[72] CAMPBELL, GOSSETT AUGUSTUS, US
[72] RICHARDSON, HELEN, GB
[72] WILLIAMS, PETER A., GB
[71] GLAXOSMITHKLINE INTELLECTUAL PROPERTY LIMITED, GB
[85] 2014-04-17
[86] 2012-10-16 (PCT/US2012/060361)
[87] (WO2013/066616)
[30] US (61/553,454) 2011-10-31

---

[21] **2,852,913**
[13] A1
[51] **Int.Cl. B62D 25/20 (2006.01)**
[25] EN
[54] **A HARD ROCK MINED ORE TRUCK BODY**
[54] **BENNE DE CAMION POUR MINERAI EXTRAIT DE ROCHE DURE**
[72] HAGENBUCH, LEROY, US
[71] HAGENBUCH, LEROY, US
[85] 2014-04-17
[86] 2012-10-17 (PCT/US2012/060632)
[87] (WO2013/059334)
[30] US (61/548,136) 2011-10-17

---

[21] **2,852,914**
[13] A1
[51] **Int.Cl. C07D 231/22 (2006.01) A61K 31/357 (2006.01) A61K 31/366 (2006.01) A61K 31/4155 (2006.01) A61K 31/515 (2006.01) A61P 9/00 (2006.01) A61P 35/00 (2006.01) C07D 231/46 (2006.01) C07D 239/62 (2006.01) C07D 319/06 (2006.01)**
[25] EN
[54] **MELDRUM 'S ACID, BARBITURIC ACID AND PYRAZOLONE DERIVATIVES SUBSTITUTED WITH HYDROXYLAMINE AS HNO DONORS**
[54] **ACIDE DE MELDRUM, ACIDE BARBITURIQUE ET DERIVES DE LA PYRAZOLINE SUBSTITUES PAR UNE HYDROXYLAMINE EN TANT QUE DONNEURS DE HNO**
[72] GUTHRIE, DARYL A., US
[72] TOSCANO, JOHN P., US
[71] THE JOHNS HOPKINS UNIVERSITY, US
[85] 2014-04-17
[86] 2012-10-16 (PCT/US2012/060425)
[87] (WO2013/059194)
[30] US (61/548,036) 2011-10-17

---

[21] **2,852,915**
[13] A1
[51] **Int.Cl. G01N 15/14 (2006.01) G06T 7/00 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR IMAGE DATA PROCESSING**
[54] **PROCEDES ET SYSTEMES DE TRAITEMENT DE DONNEES D'IMAGE**
[72] FISHER, MATTHEW, US
[71] LUMINEX CORPORATION, US
[85] 2014-04-17
[86] 2012-10-17 (PCT/US2012/060639)
[87] (WO2013/059338)
[30] US (61/627,851) 2011-10-18

---

[21] **2,852,916**
[13] A1
[51] **Int.Cl. G06F 19/10 (2011.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR PROTECTING AND GOVERNING GENOMIC AND OTHER INFORMATION**
[54] **SYSTEMES ET PROCEDES POUR PROTEGER ET REGIR DES INFORMATIONS GENOMIQUES ET AUTRES**
[72] CAREY, W. KNOX, US
[72] MAHER, DAVID P., US
[72] MANENTE, MICHAEL G., US
[72] NILSSON, JARL, US
[72] SHAMOON, TALAL G., US
[71] INTERTRUST TECHNOLOGIES CORPORATION, US
[85] 2014-04-17
[86] 2012-10-17 (PCT/US2012/060678)
[87] (WO2013/059368)
[30] US (61/548,161) 2011-10-17
[30] US (61/617,593) 2012-03-29

---

[21] **2,852,917**
[13] A1
[51] **Int.Cl. C07C 211/20 (2006.01) A61K 9/127 (2006.01) A61K 31/132 (2006.01) A61K 31/16 (2006.01) A61K 31/417 (2006.01) A61K 31/445 (2006.01) A61K 31/495 (2006.01) A61K 31/496 (2006.01) A61K 31/506 (2006.01) A61K 31/5375 (2006.01) A61K 31/551 (2006.01) A61K 38/54 (2006.01) A61K 47/18 (2006.01) A61K 47/22 (2006.01) A61P 35/00 (2006.01) C07C 237/06 (2006.01) C07D 211/26 (2006.01) C07D 211/34 (2006.01) C07D 211/58 (2006.01) C07D 213/74 (2006.01) C07D 233/64 (2006.01) C07D 239/42 (2006.01) C07D 241/04 (2006.01) C07D 295/03 (2006.01) C07D 295/13 (2006.01) C07D 295/15 (2006.01) C12N 15/87 (2006.01)**
[25] EN
[54] **AMINE CATIONIC LIPIDS AND USES THEREOF**
[54] **LIPIDES CATIONIQUES AMINES ET UTILISATIONS ASSOCIEES**
[72] BROWN, BOB DALE, US
[72] BASU, SUJIT KUMAR, US
[72] SCHWARTZ, DAVID, US
[72] FRASER, ALLISTER, US
[71] DICERNA PHARMACEUTICALS, INC., US
[85] 2014-04-17
[86] 2012-10-18 (PCT/US2012/060875)
[87] (WO2013/059496)
[30] US (61/548,598) 2011-10-18

---

[21] **2,852,919**
[13] A1
[51] **Int.Cl. F04D 29/58 (2006.01) H02K 9/19 (2006.01)**
[25] EN
[54] **COOLING DEVICES AND METHODS FOR USE WITH ELECTRIC SUBMERSIBLE PUMPS**
[54] **PROCEDES ET DISPOSITIFS DE REFROIDISSEMENT A UTILISER AVEC DES POMPES ELECTRIQUES SUBMERSIBLES**
[72] JANKOWSKI, TODD A., US
[72] HILL, DALLAS D., US
[71] LOS ALAMOS NATIONAL SECURITY, LLC, US
[85] 2014-04-17
[86] 2012-10-18 (PCT/US2012/060877)
[87] (WO2013/059497)
[30] US (61/548,353) 2011-10-18

---

[21] **2,852,923**
[13] A1
[51] **Int.Cl. A61B 1/12 (2006.01)**
[25] EN
[54] **INSTRUMENT REPROCESSORS, SYSTEMS, AND METHODS**
[54] **DISPOSITIFS, SYSTEMES ET PROCEDES DE RETRAITEMENT D'INSTRUMENT**
[72] PERLMAN, TIMOTHY J., US
[72] YANG, SUNGWOOK, US
[72] MICHALOSKI, ROBERT P., US
[71] ETHICON, INC., US
[85] 2014-04-17
[86] 2012-10-18 (PCT/US2012/060821)
[87] (WO2013/059465)
[30] US (13/278,837) 2011-10-21

---

[21] **2,852,925**
[13] A1
[51] **Int.Cl. A61B 1/12 (2006.01)**
[25] EN
[54] **INSTRUMENT REPROCESSORS, SYSTEMS, AND METHODS**
[54] **COUVERCLE POUR DISPOSITIFS DE RETRAITEMENT D'INSTRUMENT**
[72] PERLMAN, TIMOTHY J., US
[72] YANG, SUNGWOOK, US
[72] MICHALOSKI, ROBERT P., US
[71] ETHICON, INC., US
[85] 2014-04-17
[86] 2012-10-18 (PCT/US2012/060812)
[87] (WO2013/059459)
[30] US (13/278,837) 2011-10-21

---

[21] **2,852,926**
[13] A1
[51] **Int.Cl. H01F 7/10 (2006.01) H01F 7/16 (2006.01)**
[25] EN
[54] **VIBRATION TRANSDUCER AND ACTUATOR**
[54] **TRANSDUCTEUR ET ACTIONNEUR DE VIBRATION**
[72] CLAMME, MARVIN L., US
[71] THE GUITAMMER COMPANY, US
[85] 2014-04-17
[86] 2012-10-16 (PCT/US2012/060427)
[87] (WO2013/059196)
[30] US (61/627,636) 2011-10-17

---

[21] **2,852,928**
[13] A1
[51] **Int.Cl. B41J 2/315 (2006.01)**
[25] EN
[54] **TOP OF FORM SENSOR**
[54] **CAPTEUR DE DEBUT DE PAGE**
[72] BOUVERIE, WILLIAM M., US
[72] HITZ, MARK ALLEN, US
[71] DATAMAX-O'NEIL CORPORATION, US
[85] 2014-04-17
[86] 2012-10-19 (PCT/US2012/060956)
[87] (WO2013/059551)
[30] US (61/549,473) 2011-10-20
[30] US (13/655,598) 2012-10-19

---

[21] **2,852,929**
[13] A1
[51] **Int.Cl. C08J 5/00 (2006.01) C08L 23/14 (2006.01) C08L 33/04 (2006.01) C08L 67/00 (2006.01) C08L 77/02 (2006.01)**
[25] EN
[54] **STRAPPING AND METHODS OF MAKING THE SAME**
[54] **ARTICLE DE CONTENTION ET SES PROCEDES DE FABRICATION**
[72] TOHILL, DES, US
[71] SAMUEL STRAPPING SYSTEMS, INC., US
[85] 2014-04-17
[86] 2012-10-19 (PCT/US2012/060963)
[87] (WO2013/059555)
[30] US (61/549,659) 2011-10-20

[21] **2,852,930**
[13] A1
[51] **Int.Cl. H02N 2/04 (2006.01) H01L 41/02 (2006.01)**
[25] EN
[54] **DIELECTRIC ELASTOMER MEMBRANE FEEDBACK APPARATUS, SYSTEM AND METHOD**
[54] **APPAREIL, SYSTEME ET PROCEDE DE RETOUR D'INFORMATIONS PAR MEMBRANE ELASTOMERE DIELECTRIQUE**
[72] BIGGS, SILMON JAMES, US
[72] HITCHCOCK, ROGER N., US
[72] POLYAKOV, ILYA, US
[72] ZARRABI, ALIREZA, US
[71] BAYER INTELLECTUAL PROPERTY GMBH, DE
[85] 2014-04-17
[86] 2012-10-19 (PCT/US2012/060973)
[87] (WO2013/059560)
[30] US (61/549,791) 2011-10-21
[30] US (61/549,794) 2011-10-21
[30] US (61/568,745) 2011-12-09
[30] US (61/590,487) 2012-01-25

---

[21] **2,852,931**
[13] A1
[51] **Int.Cl. A61M 5/31 (2006.01) A61J 15/00 (2006.01) A61M 5/14 (2006.01) A61M 39/02 (2006.01)**
[25] EN
[54] **ENTERAL FEEDING AND REFLUX COLLECTION SYSTEM AND METHOD USING VENTED SYRINGE**
[54] **SYSTEME ET PROCEDE D'ALIMENTATION ENTERALE ET DE RECUEIL DE REFLUX UTILISANT UNE SERINGUE OUVERTE**
[72] INGRAM, AARON N., US
[72] LAIR, ANTHONY C., US
[71] NEOMED, INC., US
[85] 2014-04-17
[86] 2012-10-19 (PCT/US2012/060987)
[87] (WO2013/059571)
[30] US (61/549,308) 2011-10-20

---

[21] **2,852,933**
[13] A1
[51] **Int.Cl. A61J 9/00 (2006.01) A61J 11/00 (2006.01) A61J 11/04 (2006.01)**
[25] EN
[54] **FLUID CONTAINMENT SYSTEM WITH NIPPLE ADAPTER**
[54] **SYSTEME DE CONFINEMENT DE FLUIDE POURVU D'UN ADAPTATEUR DE TETINE**
[72] LAIR, ANTHONY C., US
[72] INGRAM, AARON N., US
[72] COSTELLO, MARK MARTIN, IE
[72] DOHERTY, TONY, IE
[71] NEOMED, INC., US
[85] 2014-04-17
[86] 2012-10-19 (PCT/US2012/060984)
[87] (WO2013/059569)
[30] US (61/548,970) 2011-10-19

---

[21] **2,852,934**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01) A01H 1/04 (2006.01) A01H 5/00 (2006.01) C07H 21/04 (2006.01)**
[25] EN
[54] **METHOD TO DETERMINE ZYGOSITY OF THE FAD3 GENE IN CANOLA**
[54] **PROCEDE POUR DETERMINER LA ZYGOSITE DU GENE FAD3 DANS DU COLZA CANOLA**
[72] UBAYASENA, LASANTHA CHANDANA, US
[72] EHLERT, ZOE, CA
[72] CHANNABASAVARADHYA, CHANDRA SHEKARA A., US
[72] GUPTA, MANJU, US
[71] DOW AGROSCIENCES LCC, US
[85] 2014-04-17
[86] 2012-10-19 (PCT/US2012/061000)
[87] (WO2013/059578)
[30] US (61/550,170) 2011-10-21

---

[21] **2,852,935**
[13] A1
[51] **Int.Cl. C08J 9/14 (2006.01) A62D 1/00 (2006.01) C09K 3/30 (2006.01) C09K 5/04 (2006.01) C11D 7/50 (2006.01)**
[25] EN
[54] **AZEOTROPE-LIKE COMPOSITIONS OF E-1-CHLORO-2,3,3,3-TETRAFLUOROPROPENE AND USES THEREOF**
[54] **COMPOSITIONS DE TYPE AZEOTROPE DE E-1-CHLORO-2,3,3,3-TETRAFLUOROPROPENE ET LEURS UTILISATIONS**
[72] ROBIN, MARK L., US
[71] E. I. DUPONT DE NEMOURS AND COMPANY, US
[85] 2014-04-17
[86] 2012-10-19 (PCT/US2012/060953)
[87] (WO2013/059550)
[30] US (61/549,265) 2011-10-20
[30] US (61/549,267) 2011-10-20

---

[21] **2,852,937**
[13] A1
[51] **Int.Cl. C07D 487/04 (2006.01) A61K 31/5025 (2006.01) A61P 3/00 (2006.01) A61P 3/10 (2006.01) A61P 5/50 (2006.01)**
[25] EN
[54] **SUBSTITUTED BICYCLIC AZA-HETEROCYCLES AND ANALOGUES AS SIRTUIN MODULATORS**
[54] **AZA-HETEROCYCLES BICYCLIQUES SUBSTITUES ET ANALOGUES EN TANT QUE MODULATEURS DES SIRTUINES**
[72] BLUM, CHARLES A., US
[72] SPRINGER, STEPHANIE K., US
[72] VU, CHI B., US
[71] GLAXOSMITHKLINE LLC, US
[85] 2014-04-17
[86] 2012-10-19 (PCT/US2012/061019)
[87] (WO2013/059589)
[30] US (61/549,736) 2011-10-20

[21] **2,852,938**
[13] A1
[51] **Int.Cl. A01D 41/127 (2006.01)**
[25] EN
[54] **COMBINE HARVESTER AND ASSOCIATED METHOD FOR GATHERING GRAIN**
[54] **MOISSONNEUSE-BATTEUSE ET PROCEDE ASSOCIE DE RECOLTE DU GRAIN**
[72] JOHNSON, DAVID, US
[72] RIZZO, MATTHEW JOHN, US
[72] SCHMIDT, JAMES REUBEN, US
[72] STOTT, BARRY, US
[72] UNRAU, ZANE WESLEY, US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[85] 2014-04-17
[86] 2012-10-19 (PCT/US2012/061037)
[87] (WO2013/059602)
[30] US (61/549,820) 2011-10-21

---

[21] **2,852,940**
[13] A1
[51] **Int.Cl. E02F 9/28 (2006.01) E21C 35/18 (2006.01)**
[25] EN
[54] **TOOTH ASSEMBLY FOR EXCAVATING APPARATUS WITH RARE EARTH MATERIAL**
[54] **ENSEMBLE DENT POUR APPAREIL D'EXCAVATION AVEC MATERIAU DES TERRES RARES**
[72] PIPPINS, SHERLOCK K., US
[71] TRINITY INDUSTRIES, INC., US
[85] 2014-04-17
[86] 2012-10-19 (PCT/US2012/061052)
[87] (WO2013/059612)
[30] US (61/549,509) 2011-10-20

---

[21] **2,852,941**
[13] A1
[51] **Int.Cl. B29C 45/00 (2006.01) B29C 45/16 (2006.01)**
[25] EN
[54] **NON-SYMMETRIC MULTIPLE LAYER INJECTION MOLDED PRODUCTS AND METHODS**
[54] **PRODUITS MOULES PAR INJECTION A COUCHES MULTIPLES NON SYMETRIQUES, ET PROCEDES**
[72] SWENSON, PAUL M., US
[71] KORTEC, INC., US
[85] 2014-04-17
[86] 2012-10-19 (PCT/US2012/061057)
[87] (WO2013/081740)
[30] US (13/278,885) 2011-10-21

---

[21] **2,852,942**
[13] A1
[51] **Int.Cl. A61K 38/48 (2006.01) A61K 35/74 (2006.01) A61P 19/04 (2006.01)**
[25] EN
[54] **METHOD OF TREATING OR REDUCING EFP**
[54] **PROCEDE DE TRAITEMENT OU DE REDUCTION DE L'EFP**
[72] HART, SUSAN G. EMEIGH, US
[71] AUXILIUM INTERNATIONAL HOLDINGS, INC., US
[85] 2014-04-17
[86] 2012-10-19 (PCT/US2012/061063)
[87] (WO2013/059619)
[30] US (61/549,863) 2011-10-21

---

[21] **2,852,943**
[13] A1
[51] **Int.Cl. H04N 19/13 (2014.01) H04N 19/176 (2014.01) H04N 19/18 (2014.01) H04N 19/61 (2014.01)**
[25] EN
[54] **CONTEXT REDUCTION OF SIGNIFICANCE MAP CODING OF 4 X 4 AND 8 X 8 TRANSFORM COEFFICIENT IN HM4.0**
[54] **REDUCTION DE CONTEXTE DE CODAGE DE MAPPE DE SIGNIFIANCE DE COEFFICIENTS DE TRANSFORMEE 4 X 4 ET 8 X 8 EN HMA4.0**
[72] AUYEUNG, CHEUNG, US
[72] XU, JUN, US
[71] SONY CORPORATION, JP
[85] 2014-04-17
[86] 2012-10-19 (PCT/US2012/061111)
[87] (WO2013/059652)
[30] US (61/548,830) 2011-10-19
[30] US (13/654,134) 2012-10-17

---

[21] **2,852,944**
[13] A1
[51] **Int.Cl. G05D 23/19 (2006.01)**
[25] EN
[54] **ENERGY EFFICIENCY PROMOTING SCHEDULE LEARNING ALGORITHMS FOR INTELLIGENT THERMOSTAT**
[54] **ALGORITHMES D'APPRENTISSAGE DE PLANIFICATION FAVORISANT LE RENDEMENT ENERGETIQUE DESTINES A UN THERMOSTAT INTELLIGENT**
[72] MATSUOKA, YOKY, US
[72] ASTIER, FRANK E., US
[72] SHARAN, RANGOLI, US
[72] SLOO, DAVID, US
[72] FADELL, ANTHONY M., US
[71] NEST LABS, INC., US
[85] 2014-04-17
[86] 2012-10-19 (PCT/US2012/061133)
[87] (WO2013/059671)
[30] US (61/550,345) 2011-10-21

---

[21] **2,852,945**
[13] A1
[51] **Int.Cl. F16L 1/038 (2006.01) B29C 47/06 (2006.01) B29C 63/02 (2006.01) B29C 63/26 (2006.01) B29C 70/50 (2006.01) B29C 70/68 (2006.01) B29D 23/00 (2006.01) B29D 23/18 (2006.01) B32B 1/08 (2006.01) B32B 3/00 (2006.01) B32B 17/00 (2006.01) B32B 27/02 (2006.01) B32B 37/00 (2006.01) B32B 37/10 (2006.01) F16L 7/00 (2006.01) F16L 9/12 (2006.01) F16L 9/14 (2006.01) F16L 9/16 (2006.01) F16L 9/18 (2006.01) F16L 9/21 (2006.01) F16L 11/00 (2006.01) F16L 11/04 (2006.01) F16L 11/24 (2006.01) F16L 11/26 (2006.01)**
[25] EN
[54] **CONSTRUCTION OF PIPES**
[54] **CONSTRUCTION DE TUYAUX**
[72] GRAHAM, NEIL DERYCK BRAY, AU
[71] LONG PIPES PTY LTD, AU
[85] 2014-04-17
[86] 2011-10-31 (PCT/AU2011/001401)
[87] (WO2012/054992)
[30] AU (2010904841) 2010-10-29

[21] **2,852,946**
[13] A1
[51] **Int.Cl. E21B 7/12 (2006.01)**
[25] EN
[54] **RISER SECTIONS AND METHODS FOR MAKING SAME**
[54] **SECTIONS DE COLONNE MONTANTE ET PROCEDES DE FABRICATION ASSOCIES**
[72] WALDRON, DOUGLAS J., US
[72] MCTERNAN, KEITH RICHARD, US
[71] ADVANCED JOINING TECHNOLOGIES, INC., US
[85] 2014-04-17
[86] 2012-10-19 (PCT/US2012/061144)
[87] (WO2013/059680)
[30] US (61/548,850) 2011-10-19

---

[21] **2,852,947**
[13] A1
[51] **Int.Cl. A61B 13/00 (2006.01)**
[25] EN
[54] **PATIENT INTERFACE FOR OPHTHALMOLOGIC DIAGNOSTIC AND INTERVENTIONAL PROCEDURES**
[54] **INTERFACE PATIENT POUR UN DIAGNOSTIC OPHTALMOLOGIQUE ET DES PROCEDURES D'INTERVENTION**
[72] GOODING, PHILLIP, US
[71] OPTIMEDICA CORPORATION, US
[85] 2014-04-17
[86] 2012-10-19 (PCT/US2012/061187)
[87] (WO2013/059719)
[30] US (13/279,152) 2011-10-21
[30] US (13/279,126) 2011-10-21
[30] US (13/279,155) 2011-10-21
[30] US (13/279,181) 2011-10-21

---

[21] **2,852,948**
[13] A1
[51] **Int.Cl. G06F 17/00 (2006.01) G06F 11/10 (2006.01) G06F 17/40 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR OPTIMIZING THE LOADING OF DATA SUBMISSIONS**
[54] **SYSTEME ET PROCEDE D'OPTIMISATION DU CHARGEMENT DE DEPOTS DE DONNEES**
[72] CARSON, JEFFREY, US
[72] HASZLAKIEWICZ, ERIC, US
[72] PARKER, STANLEY, US
[72] WAJDA, MARK, CA
[71] TRANS UNION, LLC, US
[85] 2014-04-17
[86] 2012-10-18 (PCT/US2012/060845)
[87] (WO2013/066633)
[30] US (61/549,737) 2011-10-20
[30] US (13/654,267) 2012-10-17

---

[21] **2,852,949**
[13] A1
[51] **Int.Cl. C40B 50/06 (2006.01) C12N 15/09 (2006.01) C12P 19/34 (2006.01) C12Q 1/68 (2006.01) C40B 40/08 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR DIRECTIONAL NUCLEIC ACID AMPLIFICATION AND SEQUENCING**
[54] **COMPOSITIONS ET PROCEDES POUR L'AMPLIFICATION ET LE SEQUENCAGE DIRECTIONNELS D'ACIDE NUCLEIQUE**
[72] ARMOUR, CHRIS, US
[71] NUGEN TECHNOLOGIES, INC., US
[85] 2014-04-17
[86] 2012-10-19 (PCT/US2012/061218)
[87] (WO2013/059746)
[30] US (61/549,162) 2011-10-19

---

[21] **2,852,950**
[13] A1
[51] **Int.Cl. C12M 3/06 (2006.01) C12N 5/07 (2010.01) C12M 1/12 (2006.01) C12M 3/04 (2006.01) C12N 1/00 (2006.01) C40B 40/02 (2006.01)**
[25] EN
[54] **LAYERED MICROFLUIDIC LIVING CELL ARRAY**
[54] **RESEAU DE CELLULES VIVANTES MICROFLUIDIQUE EN COUCHES**
[72] WANG, SIHONG, US
[72] DERELI-KORKUT, ZEYNEP, US
[72] JIANG, XUEJUN, US
[71] RESEARCH FOUNDATION OF THE CITY UNIVERSITY OF NEW YORK, US
[85] 2014-04-17
[86] 2012-10-20 (PCT/US2012/061229)
[87] (WO2013/059755)
[30] US (61/549,322) 2011-10-20

---

[21] **2,852,951**
[13] A1
[51] **Int.Cl. C09D 133/06 (2006.01) C09D 107/00 (2006.01) C09D 121/00 (2006.01) C09D 201/00 (2006.01) C09J 107/00 (2006.01) C09J 121/00 (2006.01) C09J 133/06 (2006.01) C09J 135/06 (2006.01) C09J 201/00 (2006.01)**
[25] EN
[54] **ARTICLES WITH THIN MELT COATINGS AND METHODS FOR MAKING SAME**
[54] **ARTICLES POURVUS DE REVETEMENTS MINCES APPLIQUES A CHAUD ET LEURS PROCEDES DE PRODUCTION**
[72] HYDE, PATRICK D., US
[72] IMSANDE, JEFFREY M., US
[72] SETH, JAYSHREE, US
[72] HAMER, CRAIG E., US
[72] SHIPMAN, REBECCA A., US
[72] SECOR, ROBERT B., US
[72] MARTIN, MICHAEL C., US
[72] LOUKUSA, PENTTI K., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2014-04-17
[86] 2012-10-19 (PCT/US2012/060952)
[87] (WO2013/059549)
[30] US (61/549,078) 2011-10-19

[21] **2,852,952**
[13] A1
[51] **Int.Cl. A61N 2/02 (2006.01) A61M 37/00 (2006.01) A61N 2/04 (2006.01) A61N 5/00 (2006.01)**
[25] EN
[54] **PULSED ELECTROMAGNETIC FIELD DEVICE WITH ADHESIVE APPLICATOR**
[54] **DISPOSITIF A CHAMP ELECTROMAGNETIQUE PULSE COMPORTANT UN APPLICATEUR ADHESIF**
[72] MARTINEZ, JOHN ROBERT, US
[71] BIOELECTRONICS CORP., US
[85] 2014-04-17
[86] 2012-10-22 (PCT/US2012/061352)
[87] (WO2013/059804)
[30] US (61/549,645) 2011-10-20
[30] US (61/553,717) 2011-10-31

---

[21] **2,852,953**
[13] A1
[51] **Int.Cl. G06Q 10/04 (2012.01) G06Q 10/06 (2012.01) E21B 43/00 (2006.01) G06Q 50/00 (2012.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR SUBSURFACE OIL RECOVERY OPTIMIZATION**
[54] **SYSTEMES ET PROCEDES D'OPTIMISATION DE RECUPERATION DE PETROLE EN SOUS-SOL**
[72] PRIYESH, RANJAN, US
[72] SHELDON, BURT GORELL, US
[72] KUMAR, AMIT, US
[72] CULLICK, ALVIN STANLEY, US
[72] CARVAJAL, GUSTAVO A., US
[72] URRUTIA, KARELIS ALEJANDRA, US
[72] KHAN, HASNAIN, US
[72] SAPUTELLI, LUIGI, US
[72] NASR, HATEM, US
[71] LANDMARK GRAPHICS CORPORATION, US
[85] 2014-04-01
[86] 2012-10-05 (PCT/US2012/058851)
[87] (WO2013/052731)
[30] US (61/544,202) 2011-10-06

---

[21] **2,852,955**
[13] A1
[51] **Int.Cl. C12N 9/22 (2006.01) C07K 19/00 (2006.01) C12N 5/10 (2006.01) C12N 15/09 (2006.01) C12N 15/54 (2006.01) C12N 15/55 (2006.01) C12N 15/62 (2006.01) C12N 15/85 (2006.01) C12N 15/90 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR MODIFICATION OF THE HPRT LOCUS**
[54] **PROCEDES ET COMPOSITIONS POUR LA MODIFICATION DU LOCUS HPRT**
[72] COST, GREGORY J., US
[72] HOLMES, MICHAEL C., US
[72] KASAHARA, NORIYUKI, US
[72] LAGANIERE, JOSEE, US
[72] MILLER, JEFFREY C., US
[72] PASCHON, DAVID, US
[72] REBAR, EDWARD J., US
[72] URNOV, FYODOR, US
[72] ZHANG, LEI, US
[71] SANGAMO BIOSCIENCES, INC., US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 2014-04-17
[86] 2012-10-25 (PCT/US2012/061986)
[87] (WO2013/063315)
[30] US (61/552,309) 2011-10-27
[30] US (61/556,691) 2011-11-07

---

[21] **2,852,956**
[13] A1
[51] **Int.Cl. A47C 19/00 (2006.01)**
[25] EN
[54] **MULTI-PIECE MATTRESS SUPPORTING FOUNDATION**
[54] **BASE DE SUPPORT DE MATELAS MULTI-COMPOSANT**
[72] SAUNDERS, CRAIG, US
[72] DEFRANKS, MICHAEL S., US
[72] SPIRK, J. EVAN, US
[72] TUFTS, LINDSEY, US
[72] VELET, ALEX, US
[72] HUGHETT, STEPHEN, US
[71] DREAMWELL, LTD., US
[85] 2014-04-17
[86] 2012-10-22 (PCT/US2012/061259)
[87] (WO2013/059767)
[30] US (61/549,404) 2011-10-20

---

[21] **2,852,957**
[13] A1
[51] **Int.Cl. A61K 31/554 (2006.01) A61K 31/38 (2006.01) A61K 31/4995 (2006.01) A61P 1/16 (2006.01)**
[25] EN
[54] **BILE ACID RECYCLING INHIBITORS FOR TREATMENT OF HYPERCHOLEMIA AND CHOLESTATIC LIVER DISEASE**
[54] **INHIBITEURS DU RECYCLAGE DE L'ACIDE BILIAIRE POUR TRAITEMENT DE L'HYPERCHOLEMIE ET DE LA MALADIE CHOLESTATIQUE HEPATIQUE**
[72] GEDULIN, BRONISLAVA, US
[72] GREY, MICHAEL, US
[72] O'DONNELL, NIALL, US
[71] LUMENA PHARMACEUTICALS, INC., US
[85] 2014-04-17
[86] 2012-10-26 (PCT/US2012/062303)
[87] (WO2013/063526)
[30] US (61/553,094) 2011-10-28
[30] US (61/607,487) 2012-03-06

[21] **2,852,958**
[13] A1
[51] **Int.Cl. A61F 2/90 (2013.01) A61L 31/14 (2006.01)**
[25] EN
[54] **ACTIVELY CONTROLLABLE STENT, STENT GRAFT, HEART VALVE AND METHOD OF CONTROLLING SAME**
[54] **ENDOPROTHESE A COMMANDE ACTIVE, GREFFE D'ENDOPROTHESE, VALVULE CARDIAQUE, ET PROCEDE DE COMMANDE ASSOCIE**
[72] CARTLEDGE, RICHARD, US
[72] SMITH, KEVIN, W., US
[72] BALES, THOMAS, O., JR., US
[72] DEVILLE, DEREK, DEE, US
[72] KLINE, KOREY, US
[72] MENDEZ, MAX, PIERRE, US
[72] PALMER, MATTHEW, A., US
[72] KIRK, MICHAEL, WALTER, US
[72] RIVERA, CARLOS, US
[71] SYNTHEON CARDIOLOGY, LLC, US
[85] 2014-04-17
[86] 2012-10-22 (PCT/US2012/061292)
[87] (WO2013/059776)
[30] US (61/550,004) 2011-10-21
[30] US (61/585,937) 2012-01-12
[30] US (61/591,753) 2012-01-27
[30] US (61/601,961) 2012-02-22
[30] US (61/682,558) 2012-08-13
[30] US (13/656,717) 2012-10-21

---

[21] **2,852,960**
[13] A1
[51] **Int.Cl. A61K 38/21 (2006.01) A61K 38/17 (2006.01) A61K 48/00 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **ANTIGEN PRESENTING CANCER VACCINE WITH GAMMA INTERFERON**
[54] **VACCIN ANTICANCEREUX PRESENTANT UN ANTIGENE AVEC UN INTERFERON GAMMA**
[72] CORNFORTH, ANDREW, US
[72] DILLMAN, ROBERT, US
[71] CALIFORNIA STEM CELL, INC., US
[85] 2014-04-17
[86] 2012-10-22 (PCT/US2012/061294)
[87] (WO2013/059778)
[30] US (61/549,681) 2011-10-20
[30] US (61/594,304) 2012-02-02

---

[21] **2,852,962**
[13] A1
[51] **Int.Cl. A01K 67/027 (2006.01) C07K 14/705 (2006.01)**
[25] EN
[54] **GENETICALLY MODIFIED MICE EXPRESSING CHIMERIC MAJOR HISTOCOMPATIBILITY COMPLEX (MHC) II MOLECULES**
[54] **SOURIS TRANSGENIQUES EXPRIMANT DES MOLECULES DU COMPLEXE MAJEUR D'HISTOCOMPATIBILITE (CMH) DE CLASSE II CHIMERIQUES**
[72] MACDONALD, LYNN, US
[72] MURPHY, ANDREW J., US
[72] TU, NAXIN, US
[72] GURER, CAGAN, US
[72] VORONINA, VERA, US
[72] STEVENS, SEAN, US
[71] REGENERON PHARMACEUTICALS, INC., US
[85] 2014-04-17
[86] 2012-10-26 (PCT/US2012/062029)
[87] (WO2013/063340)
[30] US (61/552,584) 2011-10-28

---

[21] **2,852,964**
[13] A1
[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/437 (2006.01) A61K 31/4985 (2006.01) A61K 31/5025 (2006.01) A61K 31/52 (2006.01) A61P 9/00 (2006.01) A61P 31/12 (2006.01) A61P 35/00 (2006.01) A61P 37/02 (2006.01) C07D 487/04 (2006.01) C07D 495/04 (2006.01)**
[25] EN
[54] **BICYCLIC PIPERAZINE COMPOUNDS**
[54] **COMPOSES PIPERAZINES BICYCLIQUES**
[72] CRAWFORD, JAMES JOHN, US
[72] ORTWINE, DANIEL FRED, US
[72] YOUNG, WENDY B., US
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2014-04-17
[86] 2012-11-02 (PCT/US2012/063171)
[87] (WO2013/067260)
[30] US (61/555,396) 2011-11-03

---

[21] **2,852,965**
[13] A1
[51] **Int.Cl. A61L 27/00 (2006.01) A61F 2/06 (2013.01) A61L 27/26 (2006.01) A61L 27/54 (2006.01)**
[25] EN
[54] **COLLAGEN-POLYSACCHARIDE MATERIALS MIMICKING BLOOD VESSELS, TISSUES AND BONES FOR MEDICAL, PHARMACEUTICAL AND ORTHOPEDIC APPLICATIONS, AND PROCESSES FOR PRODUCING THE SAME**
[54] **MATERIAUX A BASE DE COLLAGENE-POLYSACCHARIDE IMITANT LES VAISSEAUX SANGUINS, LES TISSUS ET LES OS DESTINES A DES APPLICATIONS MEDICALES, PHARMACEUTIQUES ET ORTHOPEDIQUES, ET LEURS PROCEDES DE PRODUCTION**
[72] BATTERSBY, RICHARD E., US
[72] GOLDFARB, EUGENE, US
[72] MATHEWS, DAVID E., US
[72] SHEDLOCK, MICHAEL T., US
[72] GUZMAN, NORBERTO A., US
[71] NITTA CASINGS INC., US
[85] 2014-04-17
[86] 2012-10-22 (PCT/US2012/061299)
[87] (WO2013/059780)
[30] US (61/550,104) 2011-10-21

---

[21] **2,852,966**
[13] A1
[51] **Int.Cl. H01R 12/50 (2011.01) F21V 23/06 (2006.01)**
[25] EN
[54] **LED CONNECTOR**
[54] **CONNECTEUR DE DIODES ELECTROLUMINESCENTES**
[72] LESHINIAK, ITAI, US
[72] WALSH, JONATHAN, US
[72] SHAH, PARESH, US
[72] TORRI, ANTONIO DELLE, US
[71] AMERLUX, LLC, US
[85] 2014-04-17
[86] 2012-10-26 (PCT/US2012/062230)
[87] (WO2013/063475)
[30] US (61/551,612) 2011-10-26

[21] **2,852,967**
[13] A1
[51] **Int.Cl. A61K 39/395 (2006.01) A61K 38/17 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **ANTIGEN PRESENTING CANCER VACCINE**
[54] **VACCIN ANTICANCEREUX PRESENTANT UN ANTIGENE**
[72] CORNFORTH, ANDREW, US
[72] DILLMAN, ROBERT, US
[71] CALIFORNIA STEM CELL, INC., US
[85] 2014-04-17
[86] 2012-10-22 (PCT/US2012/061306)
[87] (WO2013/059784)
[30] US (61/549,681) 2011-10-20
[30] US (61/594,304) 2012-02-02

---

[21] **2,852,968**
[13] A1
[51] **Int.Cl. A61K 9/68 (2006.01) A61K 9/20 (2006.01) A61K 31/05 (2006.01)**
[25] EN
[54] **PHARMACEUTICAL COMPOSITIONS OF RESVERATROL**
[54] **COMPOSITIONS PHARMACEUTIQUES DE RESVERATROL**
[72] GRANT, ROSS STEWART, AU
[72] LINDBECK, KEITH, AU
[71] NAD LIFE PTY LTD, AU
[85] 2014-04-22
[86] 2012-10-17 (PCT/AU2012/001253)
[87] (WO2013/056298)
[30] AU (2011904326) 2011-10-19

---

[21] **2,852,969**
[13] A1
[51] **Int.Cl. B64C 3/58 (2006.01) B23P 19/00 (2006.01)**
[25] EN
[54] **FLAP ROLLER ARRANGEMENT, FLAP ASSEMBLY, AND METHOD FOR REMOVING A ROLLER ASSEMBLY FROM A FLAP FITTING**
[54] **AGENCEMENT DE ROULEAUX D'AILERON, ENSEMBLE D'AILERON ET PROCEDE POUR RETIRER UN ENSEMBLE DE ROULEAUX A PARTIR D'UN RACCORD D'AILERON**
[72] GRIECO, JAMES R., US
[72] PAKHLEVANYAN, GARY, US
[71] GULFSTREAM AEROSPACE CORPORATION, US
[85] 2014-04-17
[86] 2012-10-22 (PCT/US2012/061328)
[87] (WO2013/106125)
[30] US (13/279,116) 2011-10-21

---

[21] **2,852,970**
[13] A1
[51] **Int.Cl. A61K 9/00 (2006.01)**
[25] EN
[54] **NOVEL DOSAGE FORM**
[54] **NOUVELLE FORME PHARMACEUTIQUE**
[72] GREGORY, MATTHEW ALAN, GB
[72] MOSS, STEVEN JAMES, GB
[71] NEUROVIVE PHARMACEUTICAL AB, SE
[85] 2014-04-15
[86] 2012-10-24 (PCT/GB2012/052633)
[87] (WO2013/061052)
[30] GB (1118334.0) 2011-10-24

---

[21] **2,852,971**
[13] A1
[51] **Int.Cl. E21B 10/38 (2006.01) E21B 4/14 (2006.01) E21B 21/16 (2006.01)**
[25] EN
[54] **REVERSE CIRCULATION HAMMER SPLINE ARRANGEMENT IMPROVEMENTS**
[54] **PERFECTIONNEMENTS APPORTES A L'AMENAGEMENT DE CANNELURES D'UN MARTEAU DE FORAGE PAR CIRCULATION INVERSE**
[72] BEIERER, PHILIPP, AU
[72] HILL, RAYMOND, AU
[71] SANDVIK INTELLECTUAL PROPERTY AB, SE
[85] 2014-04-22
[86] 2012-10-26 (PCT/AU2012/001312)
[87] (WO2013/059878)
[30] AU (2011904443) 2011-10-26

---

[21] **2,852,973**
[13] A1
[51] **Int.Cl. E21B 43/16 (2006.01)**
[25] EN
[54] **POROUS PROPPANTS**
[54] **AGENTS DE SOUTENEMENT POREUX**
[72] ROHRING, STEVE, US
[71] ROHRING, STEVE, US
[85] 2014-04-17
[86] 2012-10-22 (PCT/US2012/061329)
[87] (WO2013/059793)
[30] US (61/549,878) 2011-10-21

---

[21] **2,852,975**
[13] A1
[51] **Int.Cl. A61B 5/1455 (2006.01) A61B 5/1495 (2006.01)**
[25] EN
[54] **AGE CALIBRATION FOR TISSUE OXIMETRY**
[54] **ETALONNAGE DE DATATION POUR OXYMETRIE DE TISSU**
[72] ULRICH, FRANZ, US
[72] LOBBESTAEL, AARON ALFRED, US
[71] NONIN MEDICAL, INC., US
[85] 2014-04-17
[86] 2012-10-17 (PCT/US2012/060634)
[87] (WO2013/059335)
[30] US (61/550,150) 2011-10-21

[21] **2,852,978**
[13] A1
[51] **Int.Cl. A61K 31/551 (2006.01) A61K 31/53 (2006.01) A61K 39/395 (2006.01) C07D 487/04 (2006.01) C07D 487/14 (2006.01)**
[25] EN
[54] **METHODS FOR THE PREVENTION AND/OR TREATMENT OF MEMORY IMPAIRMENT**
[54] **METHODES DE PREVENTION ET/OU DE TRAITEMENT D'UNE ALTERATION DE LA MEMOIRE**
[72] ORSER, BEVERLY A., CA
[71] THE GOVERNING COUNCIL OF THE UNIVERSITY OF TORONTO L.L.L., CA
[85] 2014-04-22
[86] 2011-10-21 (PCT/CA2011/001173)
[87] (WO2012/051707)
[30] US (61/406,034) 2010-10-22

[21] **2,852,982**
[13] A1
[51] **Int.Cl. G06F 13/00 (2006.01)**
[25] EN
[54] **DATA INTERCHANGE SYSTEM**
[54] **SYSTEME D'ECHANGE DE DONNEES**
[72] SIRCELJ, BERNARD, AU
[71] LXM PTY LTD, AU
[85] 2014-04-22
[86] 2012-10-29 (PCT/AU2012/001325)
[87] (WO2013/059887)
[30] AU (2011904505) 2011-10-28

[21] **2,852,983**
[13] A1
[51] **Int.Cl. E01C 11/06 (2006.01) B29C 70/02 (2006.01) B29C 70/64 (2006.01) E01C 11/10 (2006.01)**
[25] EN
[54] **ARTICLE OF MANUFACTURE MADE OF COMPOSITE MATERIAL, FOR INCORPORATION INTO A CIVIL ENGINEERING STRUCTURE**
[54] **ARTICLE DE FABRICATION REALISE EN MATERIAU COMPOSITE, POUR L'INCORPORATION DANS UNE STRUCTURE DE GENIE CIVIL**
[72] VOET, HANS, BE
[72] LEITNER, LEOPOLD, AT
[71] VOET, HANS, BE
[71] LEITNER, LEOPOLD, AT
[85] 2014-04-17
[86] 2012-10-19 (PCT/EP2012/070829)
[87] (WO2013/057299)
[30] EP (11185832.0) 2011-10-19

[21] **2,852,984**
[13] A1
[51] **Int.Cl. C22B 7/00 (2006.01) C22B 13/00 (2006.01) C22B 19/30 (2006.01) C22B 21/00 (2006.01) C22B 23/00 (2006.01) F27B 7/20 (2006.01)**
[25] EN
[54] **ENERGY EFFICIENT SALT-FREE RECOVERY OF METAL FROM DROSS**
[54] **RECUPERATION SANS SEL ECOENERGETIQUE DE METAL A PARTIR D'ECUME**
[72] DROUET, MICHEL G., CA
[72] RIVARD, FRANCOIS, CA
[72] CARABIN, PIERRE, CA
[71] PYROGENESIS CANADA INC., CA
[85] 2014-04-22
[86] 2012-10-18 (PCT/CA2012/000958)
[87] (WO2013/056348)
[30] US (61/548,427) 2011-10-18

[21] **2,852,985**
[13] A1
[51] **Int.Cl. A61B 18/02 (2006.01) A61B 18/12 (2006.01) A61N 1/30 (2006.01) A61N 1/40 (2006.01)**
[25] EN
[54] **CRYOGENIC BALLOON DEVICE WITH RADIOFREQUENCY TIP**
[54] **DISPOSITIF A BALLONNET CRYOGENIQUE POURVU D'UNE EXTREMITE A RADIOFREQUENCE**
[72] LALONDE, JEAN-PIERRE, CA
[71] MEDTRONIC CRYOCATH LP, CA
[85] 2014-04-22
[86] 2012-10-19 (PCT/CA2012/000966)
[87] (WO2013/059913)
[30] US (13/282,811) 2011-10-27

[21] **2,852,986**
[13] A1
[51] **Int.Cl. A23J 1/12 (2006.01) A23L 1/10 (2006.01) B02C 9/00 (2006.01) A21D 2/26 (2006.01)**
[25] EN
[54] **RECOVERY OF ALEURONE-RICH FLOUR FROM BRAN**
[54] **RECUPERATION DE FARINE RICHE EN ALEURONE DANS LE SON**
[72] PAPE, WARNER TRAVIS, US
[72] GHYISAYS GALINDO, RICARDO MARTIN, CO
[71] APPLIED MILLING SYSTEMS, INC., US
[71] SUPER BRIX INTERNACIONAL S.A., CO
[85] 2014-04-17
[86] 2012-11-07 (PCT/US2012/063968)
[87] (WO2013/070784)
[30] US (13/293,254) 2011-11-10

[21] **2,852,989**
[13] A1
[51] **Int.Cl. A61K 31/575 (2006.01) A61K 45/06 (2006.01) A61P 19/08 (2006.01) A61P 19/10 (2006.01) A61P 31/00 (2006.01)**
[25] EN
[54] **COMPOSITIONS FOR TREATING BONE DISEASES AND BROKEN BONES**
[54] **COMPOSITIONS POUR TRAITER LES MALADIES OSSEUSES ET LES FRACTURES OSSEUSES**
[72] GENBERG, CARL, US
[72] SAVAGE, PAUL B., US
[71] BRIGHAM YOUNG UNIVERSITY, US
[85] 2014-03-12
[86] 2012-09-13 (PCT/US2012/055244)
[87] (WO2013/040265)
[30] US (61/534,185) 2011-09-13

[21] **2,852,990**
[13] A1
[51] **Int.Cl. G06Q 30/06 (2012.01) G06Q 20/24 (2012.01) G06Q 50/10 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR PREDICTIVE ACCRUAL OF CREDITS IN A VARIABLE VALUE TRANSACTION**
[54] **SYSTEME ET PROCEDE DE CALCUL PREDICTIF DE LA VALEUR CUMULEE DE CREDITS DANS LE CADRE D'UNE TRANSACTION DE VALEUR VARIABLE**
[72] MASKATIA, IMRAN, US
[72] REHMANI, SAAD, US
[72] PAPASEVASTOS, MICHAEL, US
[72] RUBINSTEIN, JASON, US
[72] WILLIAMS, HEIDEMARIE, US
[71] REDBOX AUTOMATED RETAIL, LLC, US
[85] 2014-03-24
[86] 2012-09-19 (PCT/US2012/056156)
[87] (WO2013/043755)
[30] US (61/538,900) 2011-09-25

[21] **2,852,991**
[13] A1
[51] **Int.Cl. C07D 405/12 (2006.01) A61K 31/405 (2006.01) A61K 31/553 (2006.01) A61P 1/00 (2006.01) A61P 3/00 (2006.01) A61P 11/00 (2006.01) A61P 25/00 (2006.01) A61P 27/00 (2006.01) A61P 35/00 (2006.01) C07D 405/14 (2006.01) C07D 498/04 (2006.01)**
[25] EN
[54] **MODULATORS OF ATP-BINDING CASSETTE TRANSPORTERS**
[54] **MODULATEURS DE TRANSPORTEURS DE CASSETTE DE LIAISON A L'ATP**
[72] LOOKER, ADAM R., US
[72] LITTLER, BENJAMIN JOSEPH, US
[72] CHOUDHURY, ANUSUYA, US
[72] HARRISON, CRISTIAN L., US
[72] VELURI, RAVIKANTH, US
[72] RYAN, MICHAEL P., US
[72] JIANG, LICONG, US
[72] LUSS-LUSIS, EDUARD, US
[71] VERTEX PHARMACEUTICALS INCORPORATED, US
[85] 2014-04-17
[86] 2012-11-08 (PCT/US2012/064217)
[87] (WO2013/070961)
[30] US (61/557,043) 2011-11-08
[30] US (61/610,257) 2012-03-13

[21] **2,852,992**
[13] A1
[51] **Int.Cl. H04W 64/00 (2009.01)**
[25] EN
[54] **DETERMINATION OF UE LOCATION IN A CELL**
[54] **DETERMINATION DE LA POSITION D'UN UE DANS UNE CELLULE**
[72] LIU, HONGLAI, CN
[72] HE, GUANQING, CN
[72] NIU, YANCHAO, CN
[71] TELEFONAKTIEBOLAGET L M ERICSSON (PUBL), SE
[85] 2014-04-17
[86] 2011-10-19 (PCT/CN2011/001740)
[87] (WO2013/056394)

[21] **2,852,993**
[13] A1
[51] **Int.Cl. B32B 3/14 (2006.01) B32B 3/16 (2006.01) B32B 7/12 (2006.01) B32B 21/10 (2006.01)**
[25] EN
[54] **MULTILAYER FLEXIBLE ELEMENT, PREFERABLY MADE OF WOOD, AND RELATED PRODUCTION PROCESS BY LASER ENGRAVING AND/OR CUTTING**
[54] **ELEMENT FLEXIBLE MULTICOUCHE, DE PREFERENCE CONSTITUE DE BOIS, ET PROCESSUS DE PRODUCTION CONNEXE PAR GRAVURE AU LASER ET/OU USINAGE PAR LASER**
[72] ANTONELLI, MARCELLO, IT
[72] ANTONELLI, MARTA, IT
[71] MY MANTRA S.R.L., IT
[85] 2014-04-16
[86] 2012-02-07 (PCT/IT2012/000042)
[87] (WO2013/069035)
[30] IT (RM2011A000592) 2011-11-09

[21] **2,852,994**
[13] A1
[51] **Int.Cl. C07K 16/28 (2006.01) A61P 17/06 (2006.01)**
[25] EN
[54] **ANTI IL-36R ANTIBODIES**
[54] **ANTICORPS ANTI-IL-36R**
[72] BROWN, SU-ELLEN, US
[72] CANADA, KEITH, US
[72] CHLEWICKI, LUKASZ, US
[72] HOWELL, MICHAEL, US
[72] MENNERICH, DETLEV, DE
[72] WOSKA, JOSEPH ROBERT, JR., US
[71] BOEHRINGER INGELHEIM INTERNATIONAL GMBH, DE
[85] 2014-04-17
[86] 2012-11-14 (PCT/US2012/064933)
[87] (WO2013/074569)
[30] US (61/560,554) 2011-11-16
[30] US (61/644,111) 2012-05-08
[30] US (61/713,713) 2012-10-15

[21] **2,852,995**
[13] A1
[51] **Int.Cl. A61K 9/00 (2006.01)**
[25] EN
[54] **OCULAR COMPOSITION CONTAINING BROMFENAC WITH INCREASED BIOAVAILABILITY**
[54] **COMPOSITION OPHTALMIQUE QUI CONTIENT DU BROMFENAC PRESENTANT UNE BIODISPONIBILITE ACCRUE**
[72] PADILLA, ANGEL, US
[72] BAKLAYAN, GEORGE, US
[71] BAUSCH & LOMB INCORPORATED, US
[85] 2014-04-08
[86] 2012-10-11 (PCT/US2012/059653)
[87] (WO2013/055856)
[30] US (61/546,290) 2011-10-12

---

[21] **2,852,996**
[13] A1
[51] **Int.Cl. F02K 1/04 (2006.01) F01D 25/28 (2006.01) F02D 9/04 (2006.01) F02K 1/80 (2006.01) F23R 3/18 (2006.01)**
[25] EN
[54] **A DEVICE FOR FASTENING A HOLLOW PART**
[54] **DISPOSITIF DE FIXATION D'UNE PIECE CREUSE**
[72] ANDLAUER, MARC, FR
[72] DUCROT, PASCAL, FR
[71] HERAKLES, FR
[85] 2014-04-22
[86] 2012-09-26 (PCT/FR2012/052161)
[87] (WO2013/060956)
[30] FR (1103242) 2011-10-24

---

[21] **2,852,997**
[13] A1
[51] **Int.Cl. B29B 15/10 (2006.01) B29B 15/12 (2006.01) B29C 70/40 (2006.01) B29C 70/52 (2006.01) C08G 69/48 (2006.01) C08J 5/04 (2006.01)**
[25] FR
[54] **THERMOPLASTIC COMPOSITE MATERIAL REINFORCED WITH SYNTHETIC FIBRES, AND METHOD FOR PRODUCING SAME**
[54] **MATERIAU COMPOSITE THERMOPLASTIQUE RENFORCE DE FIBRES SYNTHETIQUES ET PROCEDE DE FABRICATION**
[72] HOCHSTETTER, GILLES, FR
[72] BRIFFAUD, THIERRY, FR
[72] GLOTIN, MICHEL, FR
[72] NOGUES, PIERRE, FR
[72] KHUSRAWY, MALIHA, FR
[71] ARKEMA FRANCE, FR
[85] 2014-04-22
[86] 2012-10-23 (PCT/FR2012/052421)
[87] (WO2013/060976)
[30] FR (1159658) 2011-10-25

---

[21] **2,852,998**
[13] A1
[51] **Int.Cl. B01D 53/96 (2006.01) B01D 46/04 (2006.01) B08B 3/08 (2006.01) B60S 5/00 (2006.01) F01N 3/023 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR CLEANING DIESEL PARTICULATE FILTERS**
[54] **PROCEDE ET APPAREIL POUR LE NETTOYAGE DE FILTRES A PARTICULES DIESEL**
[72] TEVELY, MARK, CA
[72] KIESER, BYRON, CA
[71] TEVELY, MARK, CA
[71] KIESER, BYRON, CA
[85] 2014-04-22
[86] 2012-10-22 (PCT/CA2012/050752)
[87] (WO2013/056378)
[30] US (61/549,596) 2011-10-20

---

[21] **2,852,999**
[13] A1
[51] **Int.Cl. C08G 73/04 (2006.01) C08J 3/24 (2006.01) C08L 79/02 (2006.01)**
[25] EN
[54] **PHOTOCHEMICAL CROSS-LINKABLE POLYMERS, METHODS OF MAKING PHOTOCHEMICAL CROSS-LINKABLE POLYMERS, METHODS OF USING PHOTOCHEMICAL CROSS-LINKABLE POLYMERS, AND METHODS OF MAKING ARTICLES CONTAINING PHOTOCHEMICAL CROSS-LINKABLE POLYMERS**
[54] **POLYMERES RETICULABLES PHOTOCHIMIQUES, PROCEDES DE FABRICATION DE POLYMERES RETICULABLES PHOTOCHIMIQUES, PROCEDES D'UTILISATION DE POLYMERES RETICULABLES PHOTOCHIMIQUES, ET PROCEDES DE FABRICATION D'ARTICLES CONTENANT DES POLYMERES RETICULABLES PHOTOCHIMIQUES**
[72] LOCKLIN, JASON J., US
[71] UNIVERSITY OF GEORGIA RESEARCH FOUNDATION, INC., US
[85] 2014-04-09
[86] 2012-10-12 (PCT/US2012/059890)
[87] (WO2013/056007)
[30] US (61/547,113) 2011-10-14

[21] **2,853,000**
[13] A1
[51] **Int.Cl. C12N 9/24 (2006.01)**
[25] EN
[54] **GLUCOAMYLASE VARIANTS AND POLYNUCLEOTIDES ENCODING SAME**
[54] **VARIANTS DE GLUCOAMYLASE ET POLYNUCLEOTIDES LES ENCODANT**
[72] FRIIS, ESBEN PETER, DK
[72] DE MARIA, LEONARDO, DK
[72] VIND, JESPER, DK
[72] POULSEN, THOMAS A., DK
[72] SVENDSEN, ALLAN, DK
[72] DANIELSEN, STEFFEN, DK
[72] LENHARD, ROLF T., DK
[72] FRIIS-MADSEN, HENRIK, DK
[72] SKOV, LARS K., DK
[71] NOVOZYMES A/S, DK
[85] 2014-04-10
[86] 2012-10-11 (PCT/EP2012/070127)
[87] (WO2013/053801)
[30] US (61/545,628) 2011-10-11

[21] **2,853,004**
[13] A1
[51] **Int.Cl. A01K 89/027 (2006.01)**
[25] EN
[54] **FISHING REEL WITH A 180 DEGREE ROTATING SPOOL**
[54] **MOULINET DE PECHE COMPORTANT UNE BOBINE TOURNANT A 180 DEGRES**
[72] KENDRA, MARK FRANCES, US
[71] KENDRA, MARK FRANCES, US
[85] 2014-04-08
[86] 2012-09-10 (PCT/US2012/054379)
[87] (WO2013/036903)
[30] US (61/573,522) 2011-09-08
[30] US (13/606,357) 2012-09-07

[21] **2,853,006**
[13] A1
[51] **Int.Cl. C07D 209/14 (2006.01) A61K 31/137 (2006.01) A61K 31/415 (2006.01) A61K 31/4164 (2006.01) A61K 31/44 (2006.01) A61P 31/12 (2006.01) C07C 217/58 (2006.01) C07D 213/75 (2006.01) C07D 231/12 (2006.01) C07D 233/24 (2006.01) C07D 233/64 (2006.01) C07D 295/02 (2006.01) C07D 305/06 (2006.01) C07D 305/08 (2006.01) C07D 309/14 (2006.01)**
[25] EN
[54] **SUBSTITUTED BENZYLAMINE COMPOUNDS, THEIR USE IN MEDICINE, AND IN PARTICULAR THE TREATMENT OF HEPATITIS C VIRUS (HCV) INFECTION**
[54] **COMPOSES DE BENZYLAMINE SUBSTITUES, LEUR UTILISATION EN MEDECINE, EN PARTICULIER DANS LE TRAITEMENT D'UNE INFECTION PAR LE VIRUS DE L'HEPATITE C (VHC)**
[72] WOODHEAD, ANDREW JAMES, GB
[72] CHESSARI, GIANNI, GB
[72] BESONG, GILBERT EBAI, DE
[72] CARR, MARIA GRAZIA, GB
[72] HISCOCK, STEVEN DOUGLAS, GB
[72] O'BRIEN, MICHAEL ALISTAIR, GB
[72] REES, DAVID CHARLES, GB
[72] SAALAU-BETHELL, SUSANNE MARIA, GB
[72] WILLEMS, HENDRIKA MARIA GERARDA, GB
[72] THOMPSON, NEIL THOMAS, GB
[71] ASTEX THERAPEUTICS LIMITED, GB
[85] 2014-04-22
[86] 2012-10-31 (PCT/EP2012/071560)
[87] (WO2013/064538)
[30] GB (1118876.0) 2011-11-01
[30] US (61/554,415) 2011-11-01
[30] US (61/645,283) 2012-05-10

[21] **2,853,011**
[13] A1
[51] **Int.Cl. A61K 39/00 (2006.01) C07K 16/46 (2006.01)**
[25] EN
[54] **METHODS OF PURIFYING ANTIBODIES**
[54] **PROCEDES DE PURIFICATION D'ANTICORPS**
[72] ELSON, GREG, FR
[72] FOUQUE, NICOLAS, FR
[72] DEPOISIER, JEAN-FRANCOIS, FR
[72] FISCHER, NICOLAS, CH
[72] MAGISTRELLI, GIOVANNI, FR
[71] NOVIMMUNE S.A., CH
[85] 2014-04-22
[86] 2012-10-19 (PCT/IB2012/003028)
[87] (WO2013/088259)
[30] US (61/548,958) 2011-10-19

[21] **2,853,017**
[13] A1
[51] **Int.Cl. H04L 12/00 (2006.01) H04W 40/00 (2009.01) H04L 27/00 (2006.01) H04L 29/00 (2006.01)**
[25] EN
[54] **A COMMUNICATION SYSTEM FOR MANAGING LEASED LINE NETWORK AND A METHOD THEREOF**
[54] **SYSTEME ET PROCEDE DE COMMUNICATION POUR GERER UN RESEAU DE LIAISONS LOUEES**
[72] VVR, SASTRY, IN
[72] BHATNAGAR, JAYANT, IN
[72] BHAVANI, SHANKER A., IN
[72] AKV, SAI JAYRAM, IN
[72] BR, SURESH, IN
[72] REDDY, RAMANJANEYA P., IN
[72] CHOWDARY, CHERUKURI VDS, IN
[71] CENTRE FOR DEVELOPMENT OF TELEMATICS (C-DOT), IN
[85] 2014-04-22
[86] 2012-10-17 (PCT/IB2012/055645)
[87] (WO2013/061211)
[30] IN (3683/CHE/2011) 2011-10-27

[21] **2,853,021**
[13] A1
[51] **Int.Cl. B65H 9/10 (2006.01)**
[25] EN
[54] **INPUT FEEDER DEVICE FOR AN APPARATUS FOR PROCESSING PAPER DOCUMENTS, PARTICULARLY BANK CHEQUES**
[54] **DISPOSITIF D'ALIMENTATION POUR UN APPAREIL DE TRAITEMENT DE DOCUMENTS PAPIER, EN PARTICULIER DE CHEQUES BANCAIRES**
[72] DE SANTI, IVANO, IT
[72] PANINI, UGO, IT
[71] PANINI S.P.A., IT
[85] 2014-04-22
[86] 2012-10-25 (PCT/IB2012/055875)
[87] (WO2013/061270)
[30] IT (TO2011A000965) 2011-10-25

---

[21] **2,853,024**
[13] A1
[51] **Int.Cl. C07D 239/56 (2006.01) A61K 31/4166 (2006.01) A61K 31/4178 (2006.01) A61P 9/00 (2006.01) C07D 401/04 (2006.01) C07D 401/10 (2006.01) C07D 403/04 (2006.01) C07D 405/04 (2006.01) C07D 409/04 (2006.01) C07D 417/04 (2006.01) C07D 471/04 (2006.01)**
[25] EN
[54] **2-THIOPYRIMIDINONES**
[54] **2-THIOPYRIMIDINONES**
[72] CARPINO, PHILIP ALBERT, US
[72] CONN, EDWARD LEE, US
[72] HEPWORTH, DAVID, US
[72] KUNG, DANIEL WEI-SHUNG, US
[72] ROCKE, BENJAMIN NEIL, US
[72] RUGGERI, ROGER BENJAMIN, US
[72] WARMUS, JOSEPH SCOTT, US
[72] ZHANG, YAN, US
[72] DOW, ROBERT LEE, US
[72] DOWLING, MATTHEW SCOTT, US
[72] ORR, SUVI TUULA MARJUKKA, US
[72] SAMMONS, MATTHEW FORREST, US
[71] PFIZER INC., US
[85] 2014-04-22
[86] 2012-10-28 (PCT/IB2012/055949)
[87] (WO2013/068875)
[30] US (61/558,605) 2011-11-11

---

[21] **2,853,026**
[13] A1
[51] **Int.Cl. F16H 9/12 (2006.01) F16H 9/18 (2006.01) F16H 55/49 (2006.01)**
[25] EN
[54] **PULLEY MECHANISM OF VEHICULAR BELT-TYPE CONTINUOUSLY VARIABLE TRANSMISSION**
[54] **MECANISME DE POULIE POUR TRANSMISSION A VARIATION CONTINUE A COURROIE POUR VEHICULE**
[72] KADOKAWA, MASANORI, JP
[72] KAWAI, YASUHIRO, JP
[72] NAKADA, HIROFUMI, JP
[71] TOYOTA JIDOSHA KUBUSHIKI KAISHA, JP
[85] 2014-04-22
[86] 2011-10-21 (PCT/JP2011/074311)
[87] (WO2013/057833)

---

[21] **2,853,027**
[13] A1
[51] **Int.Cl. C02F 1/461 (2006.01) C02F 1/42 (2006.01) C02F 1/58 (2006.01)**
[25] EN
[54] **APPARATUS AND PROCESS FOR SEPARATION AND SELECTIVE RECOMPOSITION OF IONS**
[54] **APPAREIL ET PROCEDE DE SEPARATION ET DE RECOMPOSITION SELECTIVE DES IONS**
[72] YAZDANBOD, AZAROGHLY, CA
[71] IONIC SOLUTIONS LTD., US
[85] 2014-04-22
[86] 2011-10-21 (PCT/US2011/057348)
[87] (WO2012/054871)
[30] US (61/455,516) 2010-10-22
[30] US (61/572,413) 2011-07-18

---

[21] **2,853,028**
[13] A1
[51] **Int.Cl. G21F 9/12 (2006.01) G21F 9/30 (2006.01)**
[25] EN
[54] **METHOD FOR ELIMINATING RADIOACTIVE IODINE AND HYDROPHILIC RESIN FOR ELIMINATING RADIOACTIVE IODINE**
[54] **PROCEDE D'ELIMINATION DE L'IODE RADIOACTIVE ET RESINE HYDROPHILE POUR L'ELIMINATION DE L'IODE RADIOACTIVE**
[72] HANADA, KAZUYUKI, JP
[72] URUNO, MANABU, JP
[72] KIMURA, KAZUYA, JP
[72] TAKAHASHI, KENICHI, JP
[71] DAINICHISEIKA COLOR & CHEMICALS MFG. CO., LTD., JP
[71] UKIMA CHEMICALS & COLOR MFG. CO., LTD., JP
[85] 2014-04-22
[86] 2012-10-25 (PCT/JP2012/077595)
[87] (WO2013/062044)
[30] JP (2011-234739) 2011-10-26
[30] JP (2012-046846) 2012-03-02

---

[21] **2,853,031**
[13] A1
[51] **Int.Cl. G06F 17/40 (2006.01) G07C 3/00 (2006.01)**
[25] EN
[54] **ACTUATOR SENSOR APPARATUS FOR A DISPENSER BOTTLE FOR WIRELESS AUTOMATIC REPORTING OF DISPENSER USAGE**
[54] **APPAREIL DETECTEUR D'ACTIONNEUR PREVU POUR UN FLACON DISTRIBUTEUR PERMETTANT UN RAPPORT AUTOMATIQUE SANS FIL D'UTILISATION D'UN DISTRIBUTEUR**
[72] PULVERMACHER, RONALD J., US
[71] MATRIX PRODUCT DEVELOPMENT, INC., US
[85] 2014-04-22
[86] 2012-03-30 (PCT/US2012/031445)
[87] (WO2013/058821)
[30] US (61/627,937) 2011-10-21
[30] US (61/553,736) 2011-10-31
[30] US (13/323,928) 2011-12-13

[21] **2,853,032**
[13] A1
[51] **Int.Cl. E21B 43/26 (2006.01) E21B 34/08 (2006.01) E21B 43/12 (2006.01)**
[25] EN
[54] **FLUID FLOW CONTROL**
[54] **COMMANDE D'ECOULEMENT FLUIDIQUE**
[72] FRIPP, MICHAEL LINLEY, US
[72] DYKSTRA, JASON D., US
[72] ZHAO, LIANG, US
[72] LOPEZ, JEAN-MARC, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-04-22
[86] 2011-12-16 (PCT/US2011/065522)
[87] (WO2013/089781)

---

[21] **2,853,034**
[13] A1
[51] **Int.Cl. A61B 5/145 (2006.01)**
[25] EN
[54] **POLAR PLOT TO REPRESENT GLUCOSE SENSOR PERFORMANCE**
[54] **COURBE POLAIRE DESTINEE A REPRESENTER LES RESULTATS D'UN CAPTEUR DE GLUCOSE**
[72] GOTTLIEB, REBECCA K., US
[72] LUO, YING, US
[72] YANG, NING, US
[72] CHASE, JAMES GEOFFREY, NZ
[71] MEDTRONIC MINIMED, INC., US
[85] 2014-04-22
[86] 2012-05-10 (PCT/US2012/037306)
[87] (WO2013/062625)
[30] US (61/551,863) 2011-10-26
[30] US (13/467,728) 2012-05-09

---

[21] **2,853,036**
[13] A1
[51] **Int.Cl. A01M 3/02 (2006.01)**
[25] EN
[54] **KINETIC NON-ADHESIVE PEST CONTROL AMUSEMENT DEVICES AND METHODS**
[54] **DISPOSITIFS ET PROCEDES DE LOISIRS ET DE LUTTE CONTRE LES INSECTES NUISIBLES NON ADHESIFS ET CINETIQUES**
[72] OGILVIE, JOHN W., US
[71] OGILVIE, JOHN W., US
[85] 2014-04-22
[86] 2012-08-27 (PCT/US2012/052449)
[87] (WO2014/035363)

---

[21] **2,853,037**
[13] A1
[51] **Int.Cl. H01F 41/02 (2006.01) H01F 27/25 (2006.01)**
[25] EN
[54] **WOUND TRANSFORMER CORE AND METHOD OF MANUFACTURE**
[54] **NOYAU DE TRANSFORMATEUR TORIQUE ET PROCEDE DE FABRICATION ASSOCIE**
[72] EARHART, KEITH D., US
[72] HURST, JOHN S., US
[71] EARHART, KEITH D., US
[71] HURST, JOHN S., US
[85] 2014-04-22
[86] 2012-10-18 (PCT/US2012/000520)
[87] (WO2013/058808)
[30] US (61/627,916) 2011-10-19
[30] US (61/634,123) 2012-02-22

---

[21] **2,853,039**
[13] A1
[51] **Int.Cl. G05G 1/10 (2006.01)**
[25] EN
[54] **THERMOSTAT WITH RING-SHAPED CONTROL MEMBER**
[54] **THERMOSTAT AVEC ORGANE DE COMMANDE DE FORME ANNULAIRE**
[72] FILSON, JOHN, US
[72] DANIELS, ERIC B., US
[71] NEST LABS, INC., US
[85] 2014-04-22
[86] 2012-09-22 (PCT/US2012/056766)
[87] (WO2013/058933)
[30] US (61/627,996) 2011-10-21

---

[21] **2,853,040**
[13] A1
[51] **Int.Cl. F01D 5/28 (2006.01) F01D 9/02 (2006.01) B29C 70/24 (2006.01)**
[25] EN
[54] **A METHOD FOR FABRICATING A TURBINE OR COMPRESSOR GUIDE VANE SECTOR MADE OF COMPOSITE MATERIAL FOR A TURBINE ENGINE, AND A TURBINE OR A COMPRESSOR INCORPORATING SUCH GUIDE VANE SECTORS**
[54] **PROCEDE DE FABRICATION D'UN SECTEUR DE DISTRIBUTEUR DE TURBINE OU REDRESSEUR DE COMPRESSEUR EN MATERIAU COMPOSITE POUR TURBOMACHINE**
[72] FREMONT, ERIC, FR
[72] BEAUJARD, ANTOINE, FR
[72] NUNEZ, ROMAIN, FR
[71] HERAKLES, FR
[71] SNECMA, FR
[85] 2014-04-22
[86] 2012-10-23 (PCT/FR2012/052422)
[87] (WO2013/060977)
[30] FR (1159668) 2011-10-25

---

[21] **2,853,041**
[13] A1
[51] **Int.Cl. G05D 23/19 (2006.01)**
[25] EN
[54] **INTEGRATING SENSING SYSTEMS INTO THERMOSTAT HOUSING IN MANNERS FACILITATING COMPACT AND VISUALLY PLEASING PHYSICAL CHARACTERISTICS THEREOF**
[54] **INTEGRATION DE SYSTEMES DE DETECTION DANS UN BOITIER DE THERMOSTAT DE MANIERE A EN FAVORISER DES CARACTERISTIQUES PHYSIQUES COMPACTES ET VISUELLEMENT PLAISANTES**
[72] FILSON, JOHN BENJAMIN, US
[72] DANIELS, ERIC B., US
[72] HUPPI, BRIAN, US
[71] NEST LABS, INC., US
[85] 2014-04-22
[86] 2012-09-22 (PCT/US2012/056767)
[87] (WO2013/058934)
[30] US (61/627,996) 2011-10-21

[21] **2,853,044**
[13] A1
[51] **Int.Cl. G05D 23/30 (2006.01) G05D 23/24 (2006.01)**
[25] EN
[54] **INTELLIGENT CONTROLLER PROVIDING TIME TO TARGET STATE**
[54] **CONTROLEUR INTELLIGENT GENERANT UN TEMPS PAR RAPPORT A UN ETAT CIBLE**
[72] MATSUOKA, YOKY, US
[72] SHARAN, RANGOLI, US
[72] STEFANSKI, MARK D., US
[72] RUFF, JOSEPH, ADAM, US
[71] NEST LABS, INC., US
[85] 2014-04-22
[86] 2012-09-30 (PCT/US2012/058183)
[87] (WO2013/058966)
[30] US (61/550,343) 2011-10-21

[21] **2,853,045**
[13] A1
[51] **Int.Cl. G05D 23/30 (2006.01) F24F 11/02 (2006.01) G05D 23/24 (2006.01)**
[25] EN
[54] **AUTOMATED CONTROL-SCHEDULE ACQUISITION WITHIN AN INTELLIGENT CONTROLLER**
[54] **ACQUISITION AUTOMATISEE DE PROGRAMME DE COMMANDE DANS UN CONTROLEUR INTELLIGENT**
[72] MATSUOKA, YOKY, US
[72] LEE, ERIC A., US
[72] HALES, STEVEN A., US
[72] STEFANSKI, MARK D., US
[72] SHARAN, RANGOLI, US
[71] NEST LABS, INC., US
[85] 2014-04-22
[86] 2012-09-30 (PCT/US2012/058187)
[87] (WO2013/058967)
[30] US (61/550,346) 2011-10-21

[21] **2,853,046**
[13] A1
[51] **Int.Cl. G05D 23/00 (2006.01)**
[25] EN
[54] **SMART-HOME DEVICE THAT SELF-QUALIFIES FOR AWAY-STATE FUNCTIONALITY**
[54] **DISPOSITIF DOMESTIQUE INTELLIGENT QUI S'AUTO-QUALIFIE POUR FONCTIONNALITE D'ETAT D'ABSENCE**
[72] FISHER, EVAN J., US
[72] MATSUOKA, YOKY, US
[71] NEST LABS, INC., US
[85] 2014-04-22
[86] 2012-09-30 (PCT/US2012/058206)
[87] (WO2013/058968)
[30] US (61/550,345) 2011-10-21
[30] US (61/627,996) 2011-10-21
[30] US (13/279,151) 2011-10-21

[21] **2,853,049**
[13] A1
[51] **Int.Cl. G05D 23/00 (2006.01)**
[25] EN
[54] **ADJUSTING PROXIMITY THRESHOLDS FOR ACTIVATING A DEVICE USER INTERFACE**
[54] **REGLAGE DE SEUILS DE PROXIMITE SERVANT A ACTIVER UNE INTERFACE UTILISATEUR DE DISPOSITIF**
[72] RUFF, JOSEPH ADAM, US
[72] SOLNIT, JONATHAN, US
[72] SATTERTHWAITE, EDWIN H., JR., US
[71] NEST LABS, INC., US
[85] 2014-04-22
[86] 2012-09-30 (PCT/US2012/058210)
[87] (WO2013/058969)
[30] US (61/627,996) 2011-10-21

[21] **2,853,050**
[13] A1
[51] **Int.Cl. G06F 21/74 (2013.01) G06F 21/57 (2013.01)**
[25] EN
[54] **DEFENSIVE TECHNIQUES TO INCREASE COMPUTER SECURITY**
[54] **TECHNIQUES DEFENSIVES VISANT A AUGMENTER LA SECURITE D'UN ORDINATEUR**
[72] NORTHUP, ERIC R., US
[71] GOOGLE INC., US
[85] 2014-04-22
[86] 2012-10-16 (PCT/US2012/060412)
[87] (WO2013/059189)
[30] US (13/277,063) 2011-10-19

[21] **2,853,054**
[13] A1
[51] **Int.Cl. A61L 27/16 (2006.01) A61L 27/18 (2006.01) A61L 27/52 (2006.01)**
[25] EN
[54] **THERMORESPONSIVE COMPOSITIONS FOR DERMATOLOGICAL USE AND METHODS THEREOF**
[54] **COMPOSITIONS THERMOSENSIBLES A USAGE DERMATOLOGIQUE ET METHODES ASSOCIEES**
[72] WHITCUP, SCOTT M., US
[72] OLEJNIK, OREST, US
[71] ALLERGAN, INC., US
[85] 2014-04-22
[86] 2012-10-17 (PCT/US2012/060491)
[87] (WO2013/059233)
[30] US (61/549,110) 2011-10-19

[21] **2,853,058**
[13] A1
[51] **Int.Cl. H04W 24/00 (2009.01)**
[25] EN
[54] **COGNITIVE TRANSMISSION CONTROL SYSTEM**
[54] **SYSTEME COGNITIF DE COMMANDE D'EMISSION**
[72] KURIAN, JINU, US
[72] RAINBOLT, BRAD, US
[72] NAIR, SREEKANT, US
[72] ALAPURANEN, PERTTI, US
[71] XG TECHNOLOGY, INC., US
[85] 2014-04-22
[86] 2012-10-18 (PCT/US2012/060701)
[87] (WO2013/059384)
[30] US (61/549,837) 2011-10-21
[30] US (13/654,458) 2012-10-18

[21] **2,853,062**
[13] A1
[51] **Int.Cl. C07D 213/82 (2006.01) A61K 31/44 (2006.01) A61K 31/443 (2006.01) A61P 27/06 (2006.01) C07D 241/24 (2006.01) C07D 405/12 (2006.01) C07D 413/12 (2006.01)**
[25] EN
[54] **PYRIDINE- SULFOXIMINES AS TYROSINE KINASE INHIBITORS**
[54] **PYRIDINES-SULFOXIMINES A TITRE D'INHIBITEURS DE TYROSINES KINASES**
[72] BORAL, SOUGATO, US
[72] WANG, SHIMIAO, US
[72] WURSTER, JULIE A., US
[71] ALLERGAN, INC., US
[85] 2014-04-22
[86] 2012-10-18 (PCT/US2012/060749)
[87] (WO2013/062843)
[30] US (13/277,842) 2011-10-20

---

[21] **2,853,068**
[13] A1
[51] **Int.Cl. C09J 133/06 (2006.01)**
[25] EN
[54] **MULTIFUNCTIONAL MONOMERS, METHODS FOR MAKING MULTIFUNCTIONAL MONOMERS, POLYMERIZABLE COMPOSITIONS AND PRODUCTS FORMED THEREFROM**
[54] **MONOMERES MULTIFONCTIONNELS, LEURS PROCEDES DE PRODUCTION, COMPOSITIONS POLYMERISABLES ET PRODUITS FORMES A PARTIR DE CEUX-CI**
[72] MALOFSKY, BERNARD MILES, US
[72] MALOFSKY, ADAM GREGG, US
[72] DEY, TANMOY, US
[72] HINES, LARRY, US
[72] ELLISON, MATTHEW MCBRAYER, US
[71] BIOFORMIX INC., US
[85] 2014-04-22
[86] 2012-10-18 (PCT/US2012/060830)
[87] (WO2013/059473)
[30] US (61/549,092) 2011-10-19
[30] US (61/549,104) 2011-10-19
[30] US (61/549,152) 2011-10-19

---

[21] **2,853,073**
[13] A1
[51] **Int.Cl. C08F 16/36 (2006.01)**
[25] EN
[54] **METHYLENE BETA-DIKETONE MONOMERS, METHODS FOR MAKING METHYLENE BETA-DIKETONE MONOMERS, POLYMERIZABLE COMPOSITIONS AND PRODUCTS FORMED THEREFROM**
[54] **MONOMERES DE BETA-DICETONE DE METHYLENE, LEURS PROCEDES DE PRODUCTION, COMPOSITIONS POLYMERISABLES ET PRODUITS FORMES A PARTIR DE CEUX-CI**
[72] MALOFSKY, BERNARD MILES, US
[72] MALOFSKY, ADAM GREGG, US
[72] DEY, TANMOY, US
[72] SULLIVAN, JEFFREY M., US
[71] BIOFORMIX INC., US
[85] 2014-04-22
[86] 2012-10-18 (PCT/US2012/060840)
[87] (WO2013/059479)
[30] US (61/549,152) 2011-10-19
[30] US (61/549,092) 2011-10-19
[30] US (61/549,104) 2011-10-19

---

[21] **2,853,077**
[13] A1
[51] **Int.Cl. A61F 2/44 (2006.01) A61B 17/70 (2006.01) A61F 2/28 (2006.01)**
[25] EN
[54] **SURGICAL IMPLANTS FOR PERCUTANEOUS LENGTHENING OF SPINAL PEDICLES TO CORRECT SPINAL STENOSIS**
[54] **IMPLANTS CHIRURGICAUX POUR L'ALLONGEMENT PERCUTANE DE PEDICULES VERTEBRAUX POUR CORRIGER UNE STENOSE VERTEBRALE**
[72] ANDERSON, D. GREG, US
[72] BEAMS, WAYNE, US
[72] TURNER, BARRY, US
[72] MORRIS, ED, US
[71] INNOVATIVE SURGICAL DESIGNS, INC., US
[85] 2014-04-22
[86] 2012-10-19 (PCT/US2012/061084)
[87] (WO2013/059637)
[30] US (61/549,848) 2011-10-21

---

[21] **2,853,079**
[13] A1
[51] **Int.Cl. C08F 16/36 (2006.01)**
[25] EN
[54] **METHYLENE BETA-KETOESTER MONOMERS, METHODS FOR MAKING METHYLENE BETA-KETOESTER MONOMERS, POLYMERIZABLE COMPOSITIONS AND PRODUCTS FORMED THEREFROM**
[54] **MONOMERES DE TYPE BETA-CETOESTER DE METHYLENE, PROCEDES DE FABRICATION DE MONOMERES DE TYPE BETA-CETOESTER DE METHYLENE, COMPOSITIONS POLYMERISABLES ET PRODUITS A BASE DE CEUX-CI**
[72] MALOFSKY, BERNARD MILES, US
[72] MALOFSKY, ADAM GREGG, US
[72] DEY, TANMOY, US
[72] SULLIVAN, JEFFREY M., US
[71] BIOFORMIX INC., US
[85] 2014-04-22
[86] 2012-10-18 (PCT/US2012/060837)
[87] (WO2013/066629)
[30] US (61/549,104) 2011-10-19
[30] US (61/549,152) 2011-10-19
[30] US (61/549,092) 2011-10-19

---

[21] **2,853,081**
[13] A1
[51] **Int.Cl. F24F 5/00 (2006.01)**
[25] EN
[54] **POWER STEALING IN ENERGY BUFFERED BUILDING CONTROL UNIT**
[54] **DETOURNEMENT D'ENERGIE DANS UNE UNITE DE COMMANDE DE BATIMENT A ACCUMULATION D'ENERGIE**
[72] WARREN, DANIEL ADAM, US
[72] FIENNES, HUGO, US
[72] DUTRA, JONATHAN ALAN, US
[72] BELL, DAVID, US
[72] FADELL, ANTHONY MICHAEL, US
[72] ROGERS, MATTHEW LEE, US
[72] SMITH, IAN C., US
[72] SATTERTHWAITE, EDWIN H., JR., US
[72] PALMER, JOSEPH E., US
[72] ERICKSON, GRANT M., US
[72] MUCIGNAT, ANDREA, US
[71] NEST LABS, INC., US
[85] 2014-04-22
[86] 2012-10-19 (PCT/US2012/061148)
[87] (WO2013/059684)
[30] US (61/627,996) 2011-10-21

[21] **2,853,088**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01) C12N 15/11 (2006.01)**
[25] EN
[54] **QUANTIFICATION OF ADAPTIVE IMMUNE CELL GENOMES IN A COMPLEX MIXTURE OF CELLS**
[54] **QUANTIFICATION DE GENOMES DE CELLULES IMMUNITAIRES ADAPTATIVES DANS UN MELANGE COMPLEXE DE CELLULES**
[72] ROBINS, HARLAN S., US
[72] LIVINGSTON, ROBERT J., US
[72] BIELAS, JASON H., US
[71] ADAPTIVE BIOTECHNOLOGIES CORPORATION, US
[71] FRED HUTCHINSON CANCER RESEARCH CENTER, US
[85] 2014-04-22
[86] 2012-10-19 (PCT/US2012/061193)
[87] (WO2013/059725)
[30] US (61/550,311) 2011-10-21

---

[21] **2,853,099**
[13] A1
[51] **Int.Cl. F23K 3/00 (2006.01)**
[25] EN
[54] **GASIFYING SYSTEM AND METHOD, AND WASTE-TREATMENT SYSTEM AND METHOD INCLUDING THE SAME**
[54] **SYSTEME ET PROCEDE DE GAZEIFICATION, ET SYSTEME ET PROCEDE DE TRAITEMENT DES DECHETS LES COMPRENANT**
[72] NICKERSON, ROBERT, US
[72] POTTER, MIKE, US
[72] WHITNEY, JOHN, US
[71] THERMA-FLITE, INC., US
[85] 2014-04-22
[86] 2012-10-22 (PCT/US2012/061327)
[87] (WO2013/059792)
[30] US (61/549,792) 2011-10-21

---

[21] **2,853,103**
[13] A1
[51] **Int.Cl. G01N 33/543 (2006.01)**
[25] EN
[54] **POINT-OF-CARE IMMUNOASSAY FOR QUANTITATIVE SMALL ANALYTE DETECTION**
[54] **TESTS DE POINT DE SOINS DE DETECTION IMMUNOLOGIQUE POUR MESURER QUANTITATIVEMENT DE PETITS ANALYTES**
[72] GIBBS, PHILLIP, US
[71] DECIMADX, LLC, US
[85] 2014-04-22
[86] 2012-10-22 (PCT/US2012/061354)
[87] (WO2013/059805)
[30] US (61/550,141) 2011-10-21
[30] US (61/637,143) 2012-04-23

---

[21] **2,853,116**
[13] A1
[51] **Int.Cl. A61F 2/14 (2006.01) A61F 2/76 (2006.01)**
[25] EN
[54] **CORNEAL IMPLANT STORAGE AND DELIVERY DEVICES**
[54] **DISPOSITIFS DE STOCKAGE ET DE POSE D'IMPLANT CORNEEN**
[72] PLAMBECK, GREGG EDMOND, US
[72] SCHNEIDER, NED, US
[72] ARIELY, ADAM, US
[72] MATSUURA, DAVID, US
[72] SIMPSON, PHILIP, US
[71] REVISION OPTICS, INC., US
[85] 2014-04-22
[86] 2012-10-22 (PCT/US2012/061366)
[87] (WO2013/059813)
[30] US (61/550,185) 2011-10-21
[30] US (61/606,674) 2012-03-05
[30] US (61/679,482) 2012-08-03

---

[21] **2,853,121**
[13] A1
[51] **Int.Cl. G06Q 50/22 (2012.01) G06Q 50/10 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR ASSESSING AN INDIVIDUAL'S PHYSICAL AND PSYCHOSOCIAL ABILITIES**
[54] **SYSTEME ET PROCEDE POUR EVALUER LES CAPACITES PHYSIQUES ET PSYCHOSOCIALES D'UN INDIVIDU**
[72] TASHIRO, JAY SHIRO, US
[72] HUNG, PATRICK C.K., CA
[71] TASHIRO, JAY SHIRO, US
[71] HUNG, PATRICK C.K., CA
[85] 2014-04-22
[86] 2012-10-22 (PCT/US2012/061388)
[87] (WO2013/059828)
[30] US (61/549,578) 2011-10-20

---

[21] **2,853,128**
[13] A1
[51] **Int.Cl. A61K 9/14 (2006.01)**
[25] EN
[54] **FUNCTIONALIZED NANOPARTICLES FOR INTRACELLULAR DELIVERY OF BIOLOGICALLY ACTIVE MOLECULES**
[54] **NANOPARTICULES FONCTIONNALISEES POUR L'ADMINISTRATION INTRACELLULAIRE DE MOLECULES BIOLOGIQUEMENT ACTIVES**
[72] APRIKYAN, ANDRANIK ANDREW, US
[72] DILL, KILIAN, US
[71] STEMGENICS, INC, US
[85] 2014-04-22
[86] 2012-10-22 (PCT/US2012/061391)
[87] (WO2013/059831)
[30] US (61/550,213) 2011-10-21

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

---

[21] **2,842,734**
[13] A1
[51] **Int.Cl. B43L 1/00 (2006.01) B42D 1/00 (2006.01)**
[25] EN
[54] **WORKBOOK**
[54] **CAHIER D'EXERCICES**
[72] BOUCHARD, FRANCOIS, CA
[72] SYCHTERZ, THOMAS, CA
[71] WIPEBOOK CORP., CA
[22] 2014-02-13
[41] 2014-04-25

---

[21] **2,847,685**
[13] A1
[51] **Int.Cl. A61F 2/24 (2006.01)**
[25] EN
[54] **HEART VALVE DELIVERY SYSTEM WITH VALVE CATHETER**
[54] **SYSTEME DE MISE EN PLACE DE VALVULE CARDIAQUE EQUIPE D'UN CATHETER DE VALVULE**
[72] BOURANG, HENRY, US
[72] LE, THANH HUY, US
[72] TAYLOR, DAVID M., US
[72] SOK, SAM, US
[72] IOBBI, MARIO, US
[72] KHANNA, RAJESH, US
[72] EVANS, DAVE J., US
[71] EDWARDS LIFESCIENCES CORPORATION, US
[22] 2006-10-16
[41] 2007-04-26
[62] 2,624,635
[30] US (11/252,657) 2005-10-18

---

[21] **2,849,553**
[13] A1
[51] **Int.Cl. A61J 3/00 (2006.01) A61J 1/16 (2006.01) A61J 1/20 (2006.01) B01F 15/02 (2006.01) B65B 3/04 (2006.01) B65F 1/16 (2006.01)**
[25] EN
[54] **MACHINE FOR THE PREPARATION OF PHARMACEUTICAL PRODUCTS**
[54] **MACHINE CONCUE POUR LA PREPARATION DE PRODUITS PHARMACEUTIQUES**
[72] BALDASSARI, DANIELE, IT
[72] GIRIBONA, PAOLO, IT
[72] RAINER, WERNER, IT
[72] GABBARINI, ALFERINO, IT
[72] PALUSELLI, PIETRO, IT
[71] HEALTH ROBOTICS S.R.L., IT
[22] 2006-12-07
[41] 2008-01-31
[62] 2,658,803
[30] IT (AN2006A 000044) 2006-07-26
[30] IT (PCT/IT2006/000688) 2006-09-27
[30] IT (PCT/IT2006/000739) 2006-10-16
[30] IT (PCT/IT2006/000740) 2006-10-17

---

[21] **2,849,595**
[13] A1
[51] **Int.Cl. E21B 10/43 (2006.01) E21B 10/62 (2006.01)**
[25] EN
[54] **CUTTING ELEMENTS FOR DOWNHOLE CUTTING TOOLS**
[54] **ELEMENTS DE COUPE POUR OUTILS DE COUPE DE FOND DE TROU**
[72] STOWE, CALVIN J., II, US
[72] PONDER, ANDREW D., US
[71] BAKER HUGHES INCORPORATED, US
[22] 2011-06-10
[41] 2011-12-29
[62] 2,802,506
[30] US (12/803,320) 2010-06-24

---

[21] **2,849,644**
[13] A1
[51] **Int.Cl. A61L 2/16 (2006.01) A01N 1/02 (2006.01)**
[25] EN
[54] **COMPOSITION FOR TREATING A BLOOD PRODUCT WITH A CONCENTRATION ALLOXAZINE SOLUTION**
[54] **COMPOSITION POUR TRAITER UN PRODUIT SANGUIN AVEC UNE SOLUTION D'ALLOXAZINE DE CONCENTRATION**
[72] HANSEN, ERIC T., US
[72] GOODRICH, RAYMOND P., US
[71] TERUMO BCT BIOTECHNOLOGIES, LLC, US
[22] 2007-01-24
[41] 2007-08-09
[62] 2,631,162
[30] US (60/762,684) 2006-01-27

---

[21] **2,849,648**
[13] A1
[51] **Int.Cl. A61L 2/18 (2006.01) A61L 2/08 (2006.01) A61L 2/10 (2006.01)**
[25] EN
[54] **METHOD FOR INACTIVING PATHOGENS IN A BIOLOGICAL FLUID**
[54] **METHODES ET PREPARATIONS POUR LA PRODUCTION DE SOLUTIONS D'ALLOXAZINE DE CONCENTRATION ELEVEE**
[72] HANSEN, ERIC T., US
[72] GOODRICH, RAYMOND P., US
[71] TERUMO BCT BIOTECHNOLOGIES, LLC, US
[22] 2007-01-24
[41] 2007-08-09
[62] 2,631,162
[30] US (60/762,684) 2006-01-27

[21] **2,849,659**
[13] A1
[51] **Int.Cl. E21B 34/08 (2006.01) E21B 43/12 (2006.01) E21B 43/26 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR CAUSING PRESSURE VARIATIONS IN A WELLBORE**
[54] **PROCEDE POUR PRODUIRE DES VARIATIONS DE PRESSION DANS UN FORAGE**
[72] SELINGER, RICHARD, CA
[72] ANDERSON, CLIFFORD J., CA
[72] THICKE, BRIAN R., CA
[72] SCHOETTLER, MICHAEL F., CA
[71] SELINGER, RICHARD, CA
[22] 2003-07-18
[41] 2004-01-29
[62] 2,728,820
[30] US (10/205,286) 2002-07-24

---

[21] **2,849,694**
[13] A1
[51] **Int.Cl. C07F 9/24 (2006.01) C07H 19/10 (2006.01)**
[25] EN
[54] **NUCLEOSIDE PHOSPHORAMIDATES**
[54] **PHOSPHORAMIDATES DE NUCLEOSIDES**
[72] ROSS, BRUCE S., US
[72] SOFIA, MICHAEL JOSEPH, US
[72] PAMULAPATI, GANAPATI REDDY, US
[72] RACHAKONDA, SUGUNA, US
[72] ZHANG, HAI-REN, US
[72] CHUN, BYOUNG-KWON, US
[72] WANG, PEIYUAN, US
[71] GILEAD PHARMASSET LLC, US
[22] 2011-03-31
[41] 2011-10-06
[62] 2,794,669
[30] US (61/319.513) 2010-03-31
[30] US (61/319.548) 2010-03-31
[30] US (12/783.680) 2010-05-20

---

[21] **2,849,699**
[13] A1
[51] **Int.Cl. A47L 9/16 (2006.01) A47L 9/10 (2006.01)**
[25] EN
[54] **HAND VACUUM CLEANER**
[54] **ASPIRATEUR MANUEL**
[72] CONRAD, WAYNE ERNEST, CA
[71] GBD CORP., BS
[22] 2007-03-09
[41] 2007-09-20
[62] 2,813,498
[30] US (60/780824) 2006-03-10

---

[21] **2,850,155**
[13] A1
[51] **Int.Cl. C10G 33/06 (2006.01) B01D 21/02 (2006.01) B03B 9/02 (2006.01) B65D 90/02 (2006.01) C10G 1/04 (2006.01)**
[25] EN
[54] **THICKENING TREATMENT OF OIL SANDS TAILINGS INCLUDING ASPHALTENES**
[54] **TRAITEMENT EPAISSISSANT DES RESIDUS DE SABLES BITUMINEUX COMPRENANT DES ASPHALTENES**
[72] HYNDMAN, ALEXANDER WILLIAM, CA
[72] RINGSTROM, JOHN PATRICK, CA
[72] SHARPE, JOHN, CA
[72] BARTLETT, DOUGLAS ROBERT, CA
[72] HINDLE, W. SCOTT, CA
[72] GRANT, CHRIS L., CA
[71] FORT HILLS ENERGY L.P., CA
[22] 2004-01-08
[41] 2005-07-08
[62] 2,799,739

---

[21] **2,850,203**
[13] A1
[51] **Int.Cl. C07D 215/14 (2006.01) C07C 68/00 (2006.01) C07C 69/96 (2006.01) C07C 269/00 (2006.01) C07C 271/12 (2006.01)**
[25] EN
[54] **PREPARATION OF QUINOLINE-SUBSTITUTED CARBONATE AND CARBAMATE DERIVATIVES**
[54] **PREPARATION OF QUINOLINE-SUBSTITUTED CARBONATE AND CARBAMATE DERIVATIVES**
[72] ALLEN, MICHAEL S., US
[72] PREMCHANDRAN, RAMIYA H., US
[72] CHANG, SOU-JEN, US
[72] CONDON, STEPHEN, US
[72] DEMATTEI, JOHN J., US
[72] KING, STEVEN A., US
[72] KOLACZKOWSKI, LAWRENCE, US
[72] MANNA, SUKUMAR, US
[72] NICHOLS, PAUL J., US
[72] PATEL, SUBHASH R., US
[72] PATEL, HEMANT H., US
[72] PLATA, DANIEL J., US
[72] STONER, ERIC J., US
[72] TIEN, JIEN-HEH J., US
[72] WITTENBERGER, STEVEN J., US
[71] ABBVIE INC., US
[22] 2000-06-15
[41] 2001-01-04
[62] 2,719,425
[30] US (60/141,042) 1999-06-24

---

[21] **2,850,777**
[13] A1
[51] **Int.Cl. C02F 1/469 (2006.01) C02F 1/46 (2006.01)**
[25] EN
[54] **ELECTRODEIONIZATION APPARATUS AND LOW SCALE POTENTIAL WATER TREATMENT**
[54] **APPAREIL D'ELECTRODESIONISATION ET TRAITEMENT DE L'EAU AVEC POTENTIEL ELECTRIQUE FAIBLE**
[72] GIFFORD, JOSEPH D., US
[72] ARBA, JOHN W., US
[72] FREYDINA, EVGENIYA, US
[72] JHA, ANIL D., US
[72] LIANG, LI-SHIANG, US
[72] WANG, LU, CN
[71] EVOQUA WATER TECHNOLOGIES LLC, US
[22] 2007-06-22
[41] 2007-12-27
[62] 2,656,468
[30] US (60/805,510) 2006-06-22
[30] US (60/805,505) 2006-06-22

---

[21] **2,850,822**
[13] A1
[51] **Int.Cl. D05C 15/04 (2006.01) B32B 5/08 (2006.01) B32B 37/02 (2006.01) B60R 13/00 (2006.01) D03D 39/00 (2006.01)**
[25] EN
[54] **TUFTED CARPET FOR AUTOMOTIVE APPLICATIONS**
[54] **MOQUETTE TOUFFETEE POUR APPLICATIONS AUTOMOBILES**
[72] MEENAKSHISUNDARAM, MEGANATHAN, CH
[72] TAYLOR, JAMES P., CH
[71] AUTONEUM MANAGEMENT AG, CH
[22] 2010-05-17
[41] 2010-11-25
[62] 2,756,922
[30] CH (00773/09) 2009-05-18

Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

[21] **2,850,831**
[13] A1
[51] **Int.Cl. A62C 5/00 (2006.01) B01F 3/12 (2006.01) B01F 5/00 (2006.01) B64D 1/22 (2006.01) B64D 9/00 (2006.01) C09K 21/14 (2006.01)**
[25] EN
[54] **POLYMER MIXER POWERED BY HYDRODYNAMIC FORCES**
[54] **MELANGEUR DE POLYMERES ACTIVE PAR DES FORCES HYDRODYNAMIQUES**
[72] DOTEN, LEONARD E., US
[71] DOTEN, LEONARD E., US
[22] 2012-05-23
[41] 2013-05-08
[62] 2,777,925
[30] US (13/373,268) 2011-11-08

[21] **2,850,891**
[13] A1
[51] **Int.Cl. C12N 5/10 (2006.01) C07K 14/47 (2006.01) C07K 14/755 (2006.01) C12N 15/12 (2006.01) C12N 15/67 (2006.01) C12N 15/85 (2006.01) C12P 21/02 (2006.01)**
[25] EN
[54] **USE OF MOLECULAR CHAPERONES FOR THE ENHANCED PRODUCTION OF SECRETED, RECOMBINANT PROTEINS IN MAMMALIAN CELLS**
[54] **UTILISATION DE CHAPERONS MOLECULAIRES POUR AUGMENTER LA FABRICATION DE PROTEINES SECRETEES RECOMBINANTES DANS LES CELLULES MAMMALIENNES**
[72] CHAN, SHAM-YUEN, US
[72] TANG, HSINYI YVETTE, US
[72] TAO, YIWEN, US
[72] WU, YONGJIAN, US
[72] KELLY, RUTH, US
[71] BAYER PHARMACEUTICALS CORPORATION, US
[22] 2004-03-16
[41] 2005-02-03
[62] 2,529,369
[30] US (60/483,505) 2003-06-27

[21] **2,851,063**
[13] A1
[51] **Int.Cl. A63C 13/00 (2006.01)**
[25] EN
[54] **SNOWSHOE BINDING WITH TOP BUCKLES**
[54] **FIXATION DE RAQUETTE A NEIGE AVEC BOUCLES SUPERIEURES**
[72] EMERSON, DANIEL T., US
[72] SAMUELS, RUDY LUCAS, US
[71] K-2 CORPORATION, US
[22] 2007-01-18
[41] 2007-07-26
[62] 2,637,498
[30] US (11/335,862) 2006-01-18

[21] **2,851,098**
[13] A1
[51] **Int.Cl. A01N 43/80 (2006.01) A01N 41/10 (2006.01) A01N 43/653 (2006.01) A01N 43/70 (2006.01) A01N 43/84 (2006.01) A01N 47/36 (2006.01) A01N 61/00 (2006.01) A01P 13/00 (2006.01)**
[25] EN
[54] **HERBICIDAL COMPOSITION COMPRISING AN ISOXAZOLINE DERIVATIVE AND AN ADDITIONAL HERBICIDE**
[54] **COMPOSITION HERBICIDE COMPORTANT UN DERIVE D'ISOXAZOLINE ET UN HERBICIDESUPPLEMENTAIRE**
[72] YAMAJI, YOSHIHIRO, JP
[72] HONDA, HISASHI, JP
[72] KOBAYASHI, MASANORI, JP
[72] HANAI, RYO, JP
[71] KUMIAI CHEMICAL INDUSTRY CO., LTD., JP
[22] 2007-12-20
[41] 2008-06-26
[62] 2,671,150
[30] JP (2006-344409) 2006-12-21

[21] **2,851,450**
[13] A1
[51] **Int.Cl. E05D 7/04 (2006.01) E04G 21/14 (2006.01)**
[25] EN
[54] **ADJUSTABLE DOOR MOUNTING SYSTEM**
[54] **SYSTEME DE MONTAGE DE PORTE REGLABLE**
[72] BAER, AUSTIN R., US
[71] VON DUPRIN LLC, US
[22] 2010-01-21
[41] 2010-07-29
[62] 2,749,550
[30] US (61/146,507) 2009-01-22
[30] US (61/253,957) 2009-10-22

[21] **2,851,462**
[13] A1
[51] **Int.Cl. C07C 259/06 (2006.01) C07C 233/83 (2006.01) C07D 207/16 (2006.01) C07D 207/27 (2006.01) C07D 213/38 (2006.01) C07D 233/64 (2006.01) C07D 295/155 (2006.01) C07D 333/24 (2006.01) C07D 401/06 (2006.01) C07K 5/062 (2006.01) C07K 5/065 (2006.01) C07K 5/078 (2006.01)**
[25] EN
[54] **ANTIBACTERIAL AGENTS**
[54] **AGENTS ANTIBACTERIENS**
[72] ANDERSEN, NIELS H., US
[72] BOWMAN, JASON, US
[72] ERWIN, ALICE, US
[72] HARDWOOD, ERIC, US
[72] KLINE, TONI, US
[72] MDLULI, KHISIMUZI, US
[72] NG, SIMON, US
[72] PFISTER, KEITH B., US
[72] SHAWAR, RIBHI, US
[72] WAGMAN, ALLAN, US
[72] YABANNAVAR, ASHA, US
[71] UNIVERSITY OF WASHINGTON, US
[71] NOVARTIS VACCINES AND DIAGNOSTICS, INC., US
[22] 2004-01-08
[41] 2004-07-29
[62] 2,512,582
[30] US (60/438,523) 2003-01-08
[30] US (60/466,974) 2003-04-30
[30] US (60/520,211) 2003-11-13

[21] **2,851,638**
[13] A1
[51] **Int.Cl. B65F 1/06 (2006.01) B65D 33/28 (2006.01)**
[25] EN
[54] **REDUCED OPENING ELASTIC DRAWSTRING BAG**
[54] **SAC A LACET COULISSANT A OUVERTURE REDUITE**
[72] ROSS, MICHAEL A., US
[71] POLY-AMERICA, L.P., US
[22] 2009-09-03
[41] 2010-04-30
[62] 2,679,389
[30] US (12/262,027) 2008-10-30

---

[21] **2,851,712**
[13] A1
[51] **Int.Cl. B65D 33/28 (2006.01) B65F 1/06 (2006.01)**
[25] EN
[54] **ELASTIC DRAWSTRING FOR TRASH BAGS**
[54] **CORDON ELAST IQUE POUR SACS A ORDURES**
[72] HALL, GEORGE M., US
[71] POLY-AMERICA, L.P., US
[22] 2009-11-27
[41] 2011-03-02
[62] 2,686,643
[30] US (12/552,922) 2009-09-02

---

[21] **2,851,734**
[13] A1
[51] **Int.Cl. H04B 7/04 (2006.01) H04W 24/00 (2009.01) H04B 1/76 (2006.01) H04J 11/00 (2006.01) H04L 25/00 (2006.01)**
[25] EN
[54] **ADAPTIVE PILOT INSERTION FOR A MIMO-OFDM SYSTEM**
[54] **INSERTION ADAPTATIVE D'UN PILOTE POUR SYSTEME MIMO-OFDM**
[72] WALTON, JAY RODNEY, US
[72] WALLACE, MARK S., US
[71] QUALCOMM INCORPORATED, US
[22] 2005-07-07
[41] 2006-02-23
[62] 2,574,740
[30] US (10/896,277) 2004-07-20

---

[21] **2,851,737**
[13] A1
[51] **Int.Cl. C07K 16/28 (2006.01) A61K 39/395 (2006.01) C07K 16/46 (2006.01) C12N 15/13 (2006.01)**
[25] EN
[54] **ALPHA-4BETA-7 HETERODIMER SPECIFIC ANTAGONIST ANTIBODY**
[54] **ANTICORPS ANTAGONISTE SPECIFIQUE D'UN HETERODIMERE ALPHA-4-BETA-7**
[72] HSU, HAILING, US
[72] ARORA, TARUNA, US
[72] JACOBSEN, FREDERICK W., US
[72] FOLTZ, IAN, CA
[71] AMGEN INC., US
[22] 2010-03-16
[41] 2010-09-23
[62] 2,754,113
[30] US (61/162,154) 2009-03-20
[30] US (61/306,829) 2010-02-22

---

[21] **2,851,760**
[13] A1
[51] **Int.Cl. H04L 12/16 (2006.01) H04W 4/00 (2009.01) G06F 9/445 (2006.01)**
[25] EN
[54] **DOWNLOADABLE CONFIGURING APPLICATION FOR A WIRELESS DEVICE**
[54] **APPLICATION DE CONFIGURATION POUVANT ETRE TELECHARGEE ET DESTINEE A UN DISPOSITIF SANS FIL**
[72] JACOBS, PAUL E., US
[72] SPRIGG, STEPHEN A., US
[72] LEZNY, JAN K., US
[72] KENAGY, JASON B., US
[71] QUALCOMM INCORPORATED, US
[22] 2003-12-19
[41] 2004-07-08
[62] 2,510,838
[30] US (60/435,080) 2002-12-19
[30] US (10/740,228) 2003-12-18

---

[21] **2,851,822**
[13] A1
[51] **Int.Cl. B01D 61/00 (2006.01) C07K 1/16 (2006.01) C07K 1/34 (2006.01) C12N 1/00 (2006.01)**
[25] EN
[54] **IMPROVED LIQUID HANDLING FOR FILTRATION AND PREPARATIVE CHROMATOGRAPHY**
[54] **TRAITEMENT AMELIORE DES LIQUIDES AUX FINS DE FILTRAGE ET DE CHROMATOGRAPHIE PREPARATIVE**
[72] SCHICK, KARL G., US
[71] PARKER-HANNIFIN CORPORATION, US
[22] 2005-08-03
[41] 2006-02-03
[62] 2,773,761
[30] US (10/910,065) 2004-08-03

---

[21] **2,851,872**
[13] A1
[51] **Int.Cl. A61B 5/00 (2006.01) A63F 13/212 (2014.01) A63F 13/213 (2014.01) A63F 13/822 (2014.01) A61B 5/02 (2006.01) A61B 5/08 (2006.01) A63B 69/00 (2006.01) A63B 71/06 (2006.01) G06F 3/01 (2006.01) G06F 19/00 (2011.01)**
[25] EN
[54] **COMPUTER INTERFACES INCLUDING PHYSIOLOGICALLY GUIDED AVATARS**
[54] **INTERFACES INFORMATIQUES COMPORTANT DES AVATARS GUIDES PHYSIOLOGIQUEMENT**
[72] BEHAR, ANDREW, US
[71] ADIDAS AG, DE
[22] 2006-07-25
[41] 2007-02-08
[62] 2,616,849
[30] US (60/702,779) 2005-07-26

Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

[21] **2,851,926**
[13] A1
[51] **Int.Cl. H04W 84/18 (2009.01) H04W 4/00 (2009.01) H04W 4/06 (2009.01) H04W 48/16 (2009.01)**
[25] EN
[54] **AUDIO VISUAL PLAYER APPARATUS AND SYSTEM AND METHOD OF CONTENT DISTRIBUTION USING THE SAME**
[54] **APPAREIL ET SYSTEME DE LECTEUR VISUEL AUDIO, ET PROCEDE DE DISTRIBUTION DE CONTENU ASSOCIE**
[72] KHEDOURI, ROBERT K., US
[72] AXELROD, JONATHAN N., US
[72] PRICE, HAROLD E., US
[71] SANDISK TECHNOLOGIES INC., US
[22] 2004-10-01
[41] 2005-04-14
[62] 2,540,178
[30] US (60/507,110) 2003-10-01
[30] US (USSN 10/953,746) 2004-09-29

---

[21] **2,851,934**
[13] A1
[51] **Int.Cl. G01N 21/77 (2006.01)**
[25] EN
[54] **MATERIAL COMPOSITIONS FOR SENSORS FOR DETERMINATION OF CHEMICAL SPECIES AT TRACE CONCENTRATIONS AND METHOD OF USING SENSORS**
[54] **COMPOSITIONS A BASE DE MATERIAUX POUR CAPTEURS POUR LA DETERMINATION D'ESPECES CHIMIQUES A DES CONCENTRATIONS A L'ETAT DE TRACES ET PROCEDE D'UTILISATION DE CAPTEURS**
[72] POTYRAILO, RADISLAV A., US
[72] SIVAVEC, TIMOTHY M., US
[72] XIAO, CAIBIN, US
[72] CECCONIE, THEODORE J., US
[72] HASSIB, LAMYAA, US
[72] LEACH, ANDREW M., US
[72] ENGEL, DAVID B., US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2006-10-20
[41] 2007-05-03
[62] 2,625,626
[30] US (11/259,506) 2005-10-26

---

[21] **2,851,935**
[13] A1
[51] **Int.Cl. C07D 249/08 (2006.01) C07D 233/64 (2006.01)**
[25] EN
[54] **AZOLE DERIVATIVES, METHODS FOR PRODUCING THE SAME, INTERMEDIATE THEREOF, AGRO-HORTICULTURAL AGENTS**
[54] **DERIVES D'AZOLE, LEURS PROCEDES DE PRODUCTION, LEUR INTERMEDIAIRE, AGENTS A USAGE AGRICOLE ET HORTICOLE**
[72] ARAKI, NOBUYUKI, JP
[72] YAMAZAKI, TORU, JP
[72] KUSANO, NOBUYUKI, JP
[72] IMAI, EIYU, JP
[72] KANNO, HISASHI, JP
[72] MORI, MASARU, JP
[72] MIYAKE, TAIJI, JP
[71] KUREHA CORPORATION, JP
[22] 2010-12-07
[41] 2011-06-16
[62] 2,783,552
[30] JP (2009-278593) 2009-12-08

---

[21] **2,851,953**
[13] A1
[51] **Int.Cl. H04L 29/02 (2006.01) H04L 12/18 (2006.01)**
[25] EN
[54] **IDENTIFICATION AND RE-TRANSMISSION OF MISSING PARTS**
[54] **IDENTIFICATION ET RETRANSMISSION DE PARTIES TRONQUEES**
[72] WALSH, ROD, FI
[72] MEHTA, HARSH, FI
[72] CURCIO, IGOR, FI
[72] PAILA, TONI, FI
[71] CORE WIRELESS LICENSING S.A.R.L., LU
[22] 2005-02-11
[41] 2005-08-25
[62] 2,770,432
[30] US (10/778,926) 2004-02-13

---

[21] **2,851,972**
[13] A1
[51] **Int.Cl. A61K 38/06 (2006.01) A61P 39/06 (2006.01)**
[25] EN
[54] **METHODS FOR REDUCING OXIDATIVE DAMAGE**
[54] **METHODES DE REDUCTION DE LESIONS PAR OXYDATION**
[72] SZETO, HAZEL H., US
[71] CORNELL RESEARCH FOUNDATION, INC., US
[22] 2005-01-21
[41] 2005-08-11
[62] 2,554,166
[30] US (60/538,841) 2004-01-23

---

[21] **2,851,974**
[13] A1
[51] **Int.Cl. C07D 249/08 (2006.01) C07D 233/64 (2006.01)**
[25] EN
[54] **AZOLE DERIVATIVES, METHODS FOR PRODUCING THE SAME, INTERMEDIATE THEREOF, AGRO-HORTICULTURAL AGENTS**
[54] **DERIVES D'AZOLE, LEURS PROCEDES DE PRODUCTION, LEUR INTERMEDIAIRE, AGENTS A USAGE AGRICOLE ET HORTICOLE**
[72] ARAKI, NOBUYUKI, JP
[72] YAMAZAKI, TORU, JP
[72] KUSANO, NOBUYUKI, JP
[72] IMAI, EIYU, JP
[72] KANNO, HISASHI, JP
[72] MORI, MASARU, JP
[72] MIYAKE, TAIJI, JP
[71] KUREHA CORPORATION, JP
[22] 2010-12-07
[41] 2011-06-16
[62] 2,783,552
[30] JP (2009-278593) 2009-12-08

[21] **2,851,994**
[13] A1
[51] **Int.Cl. H01M 10/052 (2010.01) H01M 10/0525 (2010.01)**
[25] EN
[54] **LITHIUM SECONDARY CELL WITH HIGH CHARGE AND DISCHARGE RATE CAPABILITY**
[54] **PILE SECONDAIRE AU LITHIUM DE HAUTE CAPACITE ET A VITESSE DE CHARGE ET DE DECHARGE ELEVEE**
[72] GOZDZ, ANTONI S., US
[72] CHU, ANDREW C., US
[72] CHIANG, YET-MING, US
[72] RILEY, GILBERT N., JR, US
[71] A123 SYSTEMS, INC., US
[22] 2005-02-07
[41] 2005-08-25
[62] 2,555,521
[30] US (60/542,550) 2004-02-06

---

[21] **2,852,101**
[13] A1
[51] **Int.Cl. G06Q 40/08 (2012.01) G06F 17/27 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR VALIDATION OF CLAIMS AGAINST POLICY WITH CONTEXTUALIZED SEMANTIC INTEROPERABILITY**
[54] **PROCEDE ET SYSTEME DE VALIDATION DES DEMANDES DE REGLEMENT EN VERTU D'UNE POLICE D'ASSURANCE AVEC CARACTERISTIQUE D'INTEROPERABILITE SEMANTIQUE CONTEXTUALISEE**
[72] BALUTA, WASYL, CA
[72] PAPISH, VOLODYMYR GREGORY, CA
[72] MAHMUD, SHAFQUAT, CA
[71] WAIREVER INC., CA
[22] 2011-07-28
[41] 2012-01-28
[62] 2,747,669
[30] US (61/368,526) 2010-07-28

---

[21] **2,852,106**
[13] A1
[51] **Int.Cl. A01G 9/02 (2006.01)**
[25] EN
[54] **INTERLOCKING MODULAR PLANTING SYSTEM FOR ROOF APPLICATIONS**
[54] **SYSTEME DE PLANTATION MODULAIRE VERROUILLABLE POUR UTILISATIONS SUR LES TOITS**
[72] MACKENZIE, DAVID S., US
[71] HORTECH, INC., US
[22] 2012-07-20
[41] 2013-08-02
[62] 2,783,640
[30] US (13/538,254) 2012-06-20

---

[21] **2,852,122**
[13] A1
[51] **Int.Cl. C12N 5/073 (2010.01) C12N 5/071 (2010.01) C12N 5/0735 (2010.01)**
[25] EN
[54] **NOVEL CULTURE SYSTEMS FOR EX VIVO DEVELOPMENT**
[54] **NOUVEAUX SYSTEMES DE CULTURE POUR DEVELOPPEMENT EX VIVO**
[72] WEST, MICHAEL D., US
[72] CHAPMAN, KAREN B., US
[72] KLIMANSKAYA, IRINA V., US
[71] ADVANCED CELL TECHNOLOGY, INC., US
[22] 2005-01-03
[41] 2005-07-28
[62] 2,552,288
[30] US (60/534,447) 2004-01-02
[30] US (60/539,796) 2004-01-28

---

[21] **2,852,277**
[13] A1
[51] **Int.Cl. C12N 15/34 (2006.01) A61K 35/76 (2006.01) A61K 39/00 (2006.01) A61K 48/00 (2006.01) A61P 37/04 (2006.01) C07K 14/075 (2006.01) C12N 5/10 (2006.01) C12N 7/01 (2006.01) C12N 15/861 (2006.01)**
[25] EN
[54] **SIMIAN ADENOVIRUS NUCLEIC ACID AND AMINO ACID SEQUENCES, VECTORS CONTAINING SAME, AND METHODS OF USE**
[54] **SEQUENCES D'ACIDES NUCLEIQUES ET D'ACIDES AMINES D'ADENOVIRUS SIMIENS, VECTEURS LES CONTENANT ET PROCEDES D'UTILISATION ASSOCIES**
[72] GAO, GUANGPING, US
[72] WILSON, JAMES M., US
[72] ROY, SOUMITRA, US
[71] THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA, US
[22] 2002-11-20
[41] 2003-06-05
[62] 2,466,431
[30] US (60/331,951) 2001-11-21
[30] US (60/366,798) 2002-03-22

---

[21] **2,852,487**
[13] A1
[51] **Int.Cl. C12N 1/20 (2006.01) A23C 9/12 (2006.01) A23L 1/24 (2006.01) A23L 2/52 (2006.01) A61K 35/74 (2006.01) A61P 1/00 (2006.01) A61P 29/00 (2006.01) C12N 15/52 (2006.01)**
[25] EN
[54] **BIFIDOBACTERIUM LONGUM**
[54] **BIFIDOBACTERIUM LONGUM**
[72] VAN SINDEREN, DOUWE, IE
[72] XU, JUN, US
[72] ZHAO, WENZHU STEVEN, US
[72] GRANT, RAYMOND A., US
[72] SONG, YULI, US
[72] BASCOM, CHARLES, US
[72] CHARBONNEAU, DUANE LARRY, US
[72] O'MAHONEY, LIAM, IE
[71] ALIMENTARY HEALTH LIMITED, IE
[71] THE PROCTER & GAMBLE COMPANY, US
[22] 2009-11-11
[41] 2010-05-20
[62] 2,741,942
[30] US (61/113,513) 2008-11-11
[30] US (61/149,980) 2009-02-04

Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

[21] **2,852,534**
[13] A1
[51] **Int.Cl. C12N 5/074 (2010.01) C12N 5/071 (2010.01) C12N 5/078 (2010.01) A61K 35/12 (2006.01) C12N 5/10 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **MULTIPOTENT ADULT STEM CELLS AND METHODS FOR ISOLATION**
[54] **CELLULES SOUCHES ADULTES TOUTES-PUISSANTES ET PROCEDE D'ISOLEMENT**
[72] FURCHT, LEO T., US
[72] VERFAILLIE, CATHERINE M., US
[72] REYES, MORAYMA, US
[71] ABT HOLDING COMPANY, US
[22] 2000-08-04
[41] 2001-02-15
[62] 2,381,292
[30] US (60/147,324) 1999-08-05
[30] US (60/164,650) 1999-11-10

Index of Canadian Patents Issued

June 17, 2014

Index des brevets canadiens délivrés

17 juin 2014

3M INNOVATIVE PROPERTIES COMPANY 2,645,573
AADAL NIELSEN, PETER 2,736,844
AASTRA U.S. HOLDINGS, INC. 2,670,961
AASTRA U.S. HOLDINGS, INC. 2,745,823
AASTRA USA INC. 2,670,961
AASTRA USA INC. 2,745,823
ABB LUMMUS GLOBAL INC. 2,587,794
ABBOUD, AMNA MUNJI 2,464,382
ABBVIE BAHAMAS LTD. 2,699,986
ABE, HIROSHI 2,679,623
ABRAXIS BIOSCIENCE, LLC 2,620,389
ACCENTURE GLOBAL SERVICES LIMITED 2,581,589
ACHACOSO, PHILIP 2,734,895
ACHMUELLER, CLEMENS 2,605,140
ACUITY HOLDINGS, INC. 2,701,558
ADACHI, KENICHI 2,560,451
ADAM, LUC J. 2,456,979
ADAMS, NEIL 2,565,485
ADWANKAR, SANDEEP M. 2,669,282
AFFIVAL 2,745,512
AGHILI, BEHROUZ 2,682,121
AGRAWAL, SUDHIR 2,628,306
AGRINOMICS LLC 2,509,840
AIRBUS OPERATIONS LIMITED 2,727,013
AIRBUS UK LIMITED 2,719,173
AJINOMOTO CO., INC. 2,468,178
AKHVERDIAN, VALERY ZAVENOVICH 2,468,178
ALANZO, VITO 2,675,110
ALBANY ENGINEERED COMPOSITES, INC. 2,627,764
ALBANY INTERNATIONAL CORP. 2,605,626
ALBANY INTERNATIONAL CORP. 2,770,990
ALBERT, JOHN 2,670,961
ALBRECHT, CHRISTOPHER E. 2,691,955
ALEXANDER, RICHARD 2,634,721
ALEXANDRE, FRANCOIS-RENE 2,583,409
ALI, ZEINAB 2,783,975
ALLEN, AARON ROBERT 2,731,606
ALLEN, ANDREW 2,710,936
ALLEN, CHARLES WAYNE 2,646,061
ALLEN, ROBERT D. 2,713,751
ALLIANCE FOR SUSTAINABLE ENERGY, LLC 2,744,179
ALLIANT TECHSYSTEMS INC. 2,663,843
ALLIED MACHINE & ENGINEERING CORP. 2,737,005
ALMIRALL, S.A. 2,673,553
ALSTOM TECHNOLOGY LTD 2,597,019
ALSTOM TRANSPORT SA 2,585,835
ALTMANN, ANDRES CLAUDIO 2,552,180
AMG MEDICAL INC. 2,807,969
AMGEN INC. 2,601,936
AMGEN INC. 2,709,354
AMGEN INC. 2,725,014
AMYLIN PHARMACEUTICALS, LLC 2,584,806
AN, JONG HOE 2,531,184
ANAMAR AB 2,564,436
ANDERSON, CHRISTEN M. 2,584,806
ANDERSSON, GUNNAR 2,736,844
ANDREOLETTI, GILBERT 2,656,142
ANDRESS, DONALD L. 2,684,496
ANDREWS, KRISTIN 2,725,014
ANGIBAUD, PATRICK RENE 2,630,273
ANGMAN, PER G. 2,615,543
ANZAR, MUHAMMAD 2,752,247
AOKI, YASUHIRO 2,764,664
APS TECHNOLOGY, INC. 2,754,204
AQUA-AEROBIC SYSTEMS, INC. 2,599,729
ARCAND, SEBASTIEN 2,496,250
ARCELIK ANONIM SIRKETI 2,694,287
AREVA NC 2,656,142
ARHANCET, JUAN P. 2,586,218
ARIELY, OFER 2,700,609
ARLA FOODS AMBA 2,628,225
ARNS, DONALD C. 2,604,815
ARRAY BIOPHARMA INC. 2,656,566
ASAI, TAKAHIRO 2,753,528
ASHLAND LICENSING AND INTELLECTUAL PROPERTY LLC 2,602,822
ASHTON, ROGER WILLIAM FRANK 2,646,061
ASPBERG, ANDERS 2,564,436
ASTRAZENECA PHARMACEUTICALS LP 2,584,806
AT&T INTELLECTUAL PROPERTY I, L.P. 2,648,103
ATHERSYS, INC. 2,626,028
ATLAS ELEKTRONIK GMBH 2,759,084
ATOM JET INDUSTRIES (2002) LTD. 2,669,026
AUBURN UNIVERSITY 2,546,665
AUE, VOLKER 2,652,340
AUER, BERNHARD 2,605,140
AUERSPERG, NELLY 2,518,662
AUTO METER PRODUCTS, INC. 2,606,501
AVAYA-TENOVIS GMBH & CO. KG 2,525,732
AVOX SYSTEMS, INC. 2,594,877
AXEL DE BROQUEVILLE 2,647,272
AXXIOM MANUFACTURING, INC. 2,428,378
BABCOCK, TIMOTHY DEAN 2,464,382
BABKIN, ALEXEI V. 2,579,122
BACCARAT 2,591,195
BACHU, RAJA S. 2,690,123
BACON, MARC 2,716,912
BAESCH, MANFRED 2,652,340
BAILEY METAL PRODUCTS LIMITED 2,505,306
BAIN, RONALD 2,605,626
BAIRD, ANDREW 1,341,638
BAKER HUGHES INCORPORATED 2,578,985
BAKER HUGHES INCORPORATED 2,710,079
BAKER HUGHES INCORPORATED 2,710,728
BAKER HUGHES INCORPORATED 2,713,751
BAKER HUGHES INCORPORATED 2,715,295
BAKKER, ADRIANUS QUIRINUS 2,622,603
BAKKER, JAN JOHN-LUC 2,710,936
BALDUINI, XAVIER 2,720,454
BALL, WILLIAM M., JR. 2,607,667
BANDEL, JEFFREY 2,663,843
BAR-ON, ZOHAR 2,728,646
BARBELY, JASON R. 2,754,204
BARCHET, CHRIS 2,757,687
BARKER, DAVID 2,733,307
BARNES, DAVID M. 2,699,986
BARNETT, ROBERT W. 2,733,307
BARNHART, RANDY C. 2,562,506
BARNHOLTZ, STEVEN LEE 2,694,079
BARON, ALAIN 2,584,806
BASESME, TUGRUL 2,694,287
BAUER, THEODORE 2,733,307
BAUM, MICHAEL 2,627,328
BAUMANN, PETER 2,599,729
BAY6 SOLUTIONS INC. 2,684,317
BAZZARELLA, RICARDO 2,755,407
BEACH, BRIAN 2,748,594
BEARDWOOD, EDWARD SAMUEL 2,602,822
BEAUSOLEIL DELGADO, IRENE 2,664,795
BECK, MARSHALL G. 2,545,099
BECKER, DANIEL J. 2,607,667
BECKLIN, ROBERT R. 2,595,848

BEDLOE INDUSTRIES LLC 2,755,684
BEHNAM, KEYVAN 2,627,907
BELARDINELLI, LUIZ 2,646,333
BELL HELICOPTER TEXTRON INC. 2,635,134
BELL, DAPHNE WINIFRED 2,596,714
BELLEY, RICHARD A. 2,625,471
BEN DROR, GAI 2,728,646
BEN MENACHEM, URI 2,595,401
BENCSIK, JOSEF R. 2,656,566
BENNANI, YOUSSEF L. 2,626,028
BENNETT, DANIEL A. 2,601,977
BENNETT, DUARD CHARLES 2,594,877
BENTLEY, DOUG 2,659,715
BERGMANN, EUGEN O. 2,599,729
BERKA, RANDY M. 2,354,182
BERKEY, THOMAS F. 2,671,803
BERKOWITZ, DONALD S. 2,674,680
BESKITT, WILLIAM D. 2,733,307
BESPALOV, ALEXANDRE N. 2,578,985
BESSELER, JENS 2,648,964
BETEBENNER, DAVID A. 2,699,986
BETTUCHI, MICHAEL J. 2,523,170
BEU, RICHARD 2,699,374
BIERE-CITRON, ANJA LEONA 2,709,354
BIGNOZZI, CARLO ALBERTO 2,628,234
BIOASIS TECHNOLOGIES INC. 2,472,937
BIOCOGNISAFE 2,578,226
BIOSENSE WEBSTER, INC. 2,552,180
BIOXYNE LTD 2,411,912
BIRD, DOUG 2,571,094
BIRRER, ERIC 2,544,106
BIZAROLI DE MENDONCA, DANY 2,708,498
BLACKBERRY LIMITED 2,543,910
BLACKBERRY LIMITED 2,565,485
BLACKBERRY LIMITED 2,600,984
BLACKBERRY LIMITED 2,652,248
BLACKBERRY LIMITED 2,655,066
BLACKBERRY LIMITED 2,658,423
BLACKBERRY LIMITED 2,684,400
BLACKBERRY LIMITED 2,691,345
BLACKBERRY LIMITED 2,695,063
BLACKBERRY LIMITED 2,696,440
BLACKBERRY LIMITED 2,710,936
BLACKBERRY LIMITED 2,714,742
BLACKBERRY LIMITED 2,717,689
BLACKBERRY LIMITED 2,722,519
BLACKBERRY LIMITED 2,722,550
BLACKBERRY LIMITED 2,728,255
BLACKBERRY LIMITED 2,731,606
BLACKBERRY LIMITED 2,732,959
BLACKBERRY LIMITED 2,737,184
BLACKBERRY LIMITED 2,737,533
BLACKBERRY LIMITED 2,753,765
BLACKBERRY LIMITED 2,759,274
BLACKBERRY LIMITED 2,769,522
BLACKBURN, NICHOLAS L. 2,646,786
BLAKE, JAMES F. 2,656,566
BLANCHETTE, RICHARD H. 2,572,568
BLAND, DAVID G. 2,671,555
BLANKENSHIP, YUFEI W. 2,698,533
BLUE SOLUTIONS 2,676,427
BO, YUNXIN Y. 2,725,014
BOAR, CRISTIAN 2,807,969
BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM 2,692,938
BOARD OF TRUSTEES OF MICHIGAN STATE UNIVERSITY 2,623,720
BOECK, GEORG 2,651,190
BOECK, JOHANN 2,672,006
BOEHRINGER INGELHEIM INTERNATIONAL GMBH 2,639,936
BOEHRINGER INGELHEIM INTERNATIONAL GMBH 2,648,964
BOEHRINGER INGELHEIM INTERNATIONAL GMBH 2,651,190
BOEHRINGER INGELHEIM RCV GMBH & CO KG 2,605,140
BOERNKE, FREDERIK 2,491,705
BOHLEN, PETER 1,341,638
BOHLENDER, PETER 2,734,214
BOLDAREV, SERGEY 2,579,122
BOOKER, SHON 2,725,014
BOON, NICO 2,650,716
BOOTH, JAMES 2,733,307
BORGHI, GIANNI 2,636,877
BORGSTROM, ALAN D. 2,747,506
BOS, JEFFREY CHARLES 2,691,345
BOSAN, SOREL 2,695,063
BOSSE, JUERGEN 2,582,062
BOSTON SCIENTIFIC LIMITED 2,564,794
BOSTON SCIENTIFIC LIMITED 2,647,308
BOSTON SCIENTIFIC NEUROMODULATION CORPORATION 2,632,755
BOUAZIZI, IMED 2,661,578
BOUCHARD, MARTIN 2,572,568
BOUIX, HERVE F. 2,722,569
BOURBOUR, FERAIDOON 2,582,914
BOURDET, PATRICK 2,656,142
BOURGAULT INDUSTRIES LTD. 2,755,585
BOURNE, WILLIAM SCOTT 2,587,990
BOVANKOVICH, MARK A. 2,670,310
BOVETTO, LIONEL JEAN RENE 2,647,572
BOWMAN, ERIC VAUN 2,592,848
BPB LIMITED 2,643,727
BRAGG, JAMES R. 2,658,943
BRAIN, ARCHIBALD IAN JEREMY 2,718,117
BRANSON, SIMON 2,646,200
BRAYER, EYAL 2,595,401
BRAYMAN, MATTHEW T. 2,645,744
BREDEN, EMILE 2,671,393
BREEDON, DENNIS 2,767,505
BRETON, MICHEL 2,582,391
BROGA, ANTANAS MATTHEW 2,732,959
BRONICKI, LUCIEN Y. 2,602,046
BROOKNER, GEORGE M. 2,523,531
BROTSKY, EUGENE 2,760,417
BROUN, PIERRE E. 2,456,979
BROWN, DARRELL IAN 2,798,252
BROWN, DONN J. 2,710,079
BROWN, MICHAEL K. 2,695,063
BRUELLE-DREWS, CHRISTIAN 2,498,392
BRUNS, EUGENE G. 2,606,777
BRYAN, MARIAN 2,725,014
BSN MEDICAL, INC. 2,750,855
BUBLITZ, JAY 2,757,687
BUCK, ROBERT F 2,515,219
BUCKLEY, ADRIAN 2,710,936
BUCKLEY, MICHAEL E. 2,690,123
BUCKLEY, MICHAEL E. 2,698,533
BUEHLER, GAIL K. 2,659,382
BUISER, MARCIA 2,564,794
BURGESS, DANIEL E. 2,754,204
BURI, REINHARD 2,739,470
BURI, REINHARD 2,739,585
BURKE, PAUL C. 2,757,429
BURKHARD, ALAN WAYNE 2,673,051
BURKSTRAND, MICHAEL J. 2,621,657
BUYSSE, STEVEN PAUL 2,522,240
BYUN, TONY 2,354,182
C.R. BARD, INC. 2,733,300
CABELL, DAVID WILLIAM 2,694,079
CABELL, DAVID WILLIAM 2,777,685
CABOT CORPORATION 2,714,461
CAI, ZHIJUN 2,684,400
CALAMAN, DOUGLAS JAMES 2,654,490
CALGARY SCIENTIFIC INC. 2,571,094
CAMERON HEALTH, INC. 2,587,845
CAMPBELL, MICHAEL G. 2,626,028
CANICA DESIGN INC. 2,608,059
CANOVA, THOMAS 2,708,498
CAO, LIREN 2,736,006
CAPRIOTTI, JASON A. 2,646,061
CAPSUGEL BELGIUM NV 2,666,926
CARDINAELS, JOZEF 2,652,340
CARGNELLI, JOSEPH 2,755,407
CARLETON LIFE SUPPORT SYSTEMS INC. 2,710,270
CARRA, GIACOMO 2,628,234
CARTER, ANDREW J. 2,505,469
CARTER, ANTHONY 2,669,282
CARTER, CHRISTOPHER M. 2,664,664
CARTER, MARK C. 2,656,596
CARTER, WILLIAM 2,713,751
CARTER, WILLIAM, JR. 2,710,728
CARTIER, DWAYNE 2,715,906
CARTWRIGHT, STANLEY J. 2,695,889
CARTWRIGHT, STANLEY JAMES 2,630,265
CASTAGNOS, LEONCE F. 2,587,794
CAUZ, DAVID 2,715,191
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS) 2,533,479
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE 2,564,767
CENTRO DE INMUNOLOGIA MOLECULAR 2,664,795
CHA, BONG-JIN 2,714,942
CHALLAPALI, KIRAN 2,558,531
CHAMNEY, PAUL 2,562,875
CHANDLER, CHRISTOPHER 2,701,322

CHANDRASEKARAN, CHANDRU 2,647,308
CHARLIER, CHRISTOPHE JEAN-MARIE YVES 2,635,429
CHEDMAIL, PATRICK 2,464,800
CHEN, AMY L. 2,658,943
CHEN, RIDONG 2,405,560
CHEN, SHUANG 2,699,986
CHEN, ZHENG 2,504,106
CHENG, JAMES 2,748,594
CHEPANOSKE, CINDY LOU 2,595,848
CHEUK, WAI LUN 2,592,848
CHIARAMONTE, MONICA G. 2,370,306
CHINA PETROLEUM & CHEMICAL CORPORATION 2,592,332
CHINN, JOSEPH A. 2,621,657
CHISHOLM, BRET 2,664,664
CHITRAPU, PRABHAKAR R. 2,682,121
CHOI, YOUNG-JUN 2,619,989
CHOPRA, NAVEEN 2,737,567
CHR. HANSEN A/S 2,522,954
CHRETIEN, MICHELLE N. 2,737,567
CHROMALLOY GAS TURBINE CORPORATION 2,549,091
CHUDZIK, STEPHEN J. 2,621,657
CHUN, SUNG DUCK 2,736,735
CIBA SPECIALTY CHEMICALS HOLDING INC. 2,602,544
CIESLINSKI, ROBERT C. 2,673,291
CISCO TECHNOLOGY, INC. 2,562,010
CISCO TECHNOLOGY, INC. 2,693,389
CISCO TECHNOLOGY, INC. 2,800,236
CLANCY, ROBERT 2,411,912
CLARK, GEORGE 2,622,985
CLARK, JOSEPH ROBERT 2,592,848
CLARK, W. E. 2,659,715
CLASEN, KEITH 2,703,682
CLASSON, BRIAN K. 2,698,533
CLEAVER, MICHAEL 2,662,514
CLENDENING, GRADY A. 2,757,313
CLENDENNEN, STEPHANIE K. 2,509,840
CLEVA, CHRISTOPHE 2,601,979
CLOPAY PLASTIC PRODUCTS COMPANY, INC. 2,671,555
CMS PEPTIDES PATENT HOLDING COMPANY LIMITED 2,616,525
COATINGS FOREIGN IP CO. LLC 2,620,439
COCHRAN, ALEX 2,665,777
CODEXIS, INC. 2,754,580
COFLEX S.A. DE C.V. 2,620,321
COLBOURNE, PAUL 2,584,149
COLBY, STEVEN JAMES 2,602,822
COLE, JAMES 2,747,506
COLIN, JACQUES 2,676,427
COLLINS, MARY 2,370,306
COLORADO CATHETER COMPANY, INC. 2,693,127
COLPAS, GERARD J. 2,557,612
COLSON, WENDELL B. 2,548,617
COLVIN, ARTHUR E., JR. 2,605,164
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION 2,518,923
COMRIE, DOUGLAS C. 2,601,325
CONNORS, RICHARD W. 2,634,721
CONOCOPHILLIPS COMPANY 2,684,496
CONTRERAS, JEAN-MARIE 2,644,649
COOK MEDICAL TECHNOLOGIES LLC 2,748,471
COOPER TECHNOLOGIES COMPANY 2,744,014
CORALLINI, ALFREDO 2,628,234
CORDEIRO BASTOS, TARCIS 2,708,498
CORDEIRO, PIERRE 2,734,370
CORDIS CORPORATION 2,505,469
CORDIS CORPORATION 2,557,437
CORONADO, EDUARDO 2,620,321
CORRIGAN, MICHAEL STEPHEN 2,737,533
COSMO OIL CO., LTD. 2,755,591
COSSON, BERTRAND 2,533,479
COSTA, GABRIELE 2,675,110
COSTANZO, MARK 2,609,739
COTE, SEBASTIEN 2,496,250
COTIGNOLA, CHRISTOPHER J. 2,676,306
COUDURIER, ALAIN 2,656,702
COUTURE, STEPHANE 2,585,945
COVIDIEN AG 2,625,471
CRAM, DANIEL 2,660,752
CREE, INC. 2,602,780
CREELMAN, ROBERT A. 2,456,979
CRESSWELL, MARK 2,755,585
CRISCUOLO, CHRISTOPHER J. 2,523,170
CROCKETT, BRETT GRAHAM 2,566,345
CROCKETT, MARK D. 2,573,884
CROWLEY, KATHLEEN S. 2,752,247
CROWN EQUIPMENT CORPORATION 2,606,777
CROXTON, MICHAEL A. 2,646,061
CRUCELL HOLLAND B.V. 2,622,603
CRUIKSHANK, DAVID 2,801,233
CRYODYNAMICS, LLC 2,579,122
CUBILITY AS 2,650,052
CUI, MINLI 2,736,006
CUMMINGS, MAXWELL D. 2,634,721
CUPP, EDDIE W. 2,546,665
CUPP, MARY S. 2,546,665
CURTIS, CALVIN J. 2,744,179
CYCLACEL LIMITED 2,633,308
DAI NIPPON TORYO CO., LTD. 2,681,442
DAINIPPON SUMITOMO PHARMA CO., LTD. 2,607,419
DALLUGE, PAUL RUSSELL 2,682,526
DAMIN, ANDREW 2,783,975
DAMS, FRANCIS 2,522,360
DANENBERG, KATHLEEN D. 2,436,910
DANIELS, JOHN 2,659,715
DARIAVACH, PIONA 2,564,767
DARLEY, JESSE C. 2,728,792
DAROIS, ROGER E. 2,733,300
DASTRUP, DAVID 2,626,028
DE BROQUEVILLE, AXEL 2,647,272
DE KRUIF, CORNELIS ADRIAAN 2,622,603
DE WILDE, JURAY 2,647,272
DE WINDT, WIM 2,650,716
DE, TAPAS 2,620,389
DEAK, HOLLY L. 2,725,014
DEFOIRDT, TOM 2,650,716
DEGOEY, DAVID A. 2,699,986
DEGROOT, MICHAEL 2,641,037
DEHENNIS, ANDREW D. 2,605,164
DEJESUS, CARLOS 2,671,803
DEL ECKELS, JOEL 2,590,873
DEL PRADO PAVON, JAVIER 2,558,531
DELADURANTAYE, PASCAL 2,531,353
DELAHOUSSAYE, PAUL 2,581,893
DELANDE, BRUNO SADI HENRI 2,635,429
DELAUNAY, JEAN-FRANCOIS ANDRE AIME 2,635,429
DELLA VALLE, RENATO 2,628,234
DEMAN, STEVEN M. 2,645,744
DEMATIC CORP. 2,645,744
DENTON, JEFFREY SCOTT 2,770,990
DERNERYD, ANDERS 2,649,914
DESAI, FRED NAVAL 2,705,563
DESAI, MANOJ C. 2,678,907
DESAI, NEIL P. 2,620,389
DEVASAGAYARAJ, AROKIASAMY 2,635,531
DHAWAN, ISH KUMAR 2,754,580
DHULIPALA, ROHINI 2,592,425
DICK, STEPHEN G. 2,682,121
DIDION, BRADLEY 2,752,247
DIEBOLD, INCORPORATED 2,733,307
DIERKING, MARK LEE 2,592,848
DIETZ, DAVID BLAINE 2,658,423
DIETZ, DAVID BLAINE 2,753,765
DISCOVERX CORPORATION 2,734,895
DISSETE, VALERIA 2,628,234
DOBSON, ANGELA G. 2,619,446
DOISY, YVES 2,650,525
DOLAN, SHAWN E. 2,585,278
DOLBY LABORATORIES LICENSING CORPORATION 2,566,345
DOLENTI, WILLIAM T. 2,649,647
DOLEZAL, MICHAEL W. 2,645,573
DOMMETY, GOPAL 2,800,236
DOMPMARTIN, ANNE 2,637,365
DONALDSON, DEBRA 2,370,306
DONG, JIANWEI 2,592,332
DONG, LIQUN 2,635,599
DONG-A PHARM.CO., LTD. 2,714,942
DONNER, PAMELA L. 2,699,986
DOOLEY, KEVIN ALLAN 2,727,125
DORF KETAL CHEMICALS (INDIA) PRIVATE LIMITED 2,647,514
DORFMAN, MITCHELL R. 2,585,992
DOROSHENKO, VERA GEORGIEVNA 2,468,178
DOSE, STEFFEN 2,649,469
DOTA, YUKIFUMI 2,604,617
DOUGLASS, MARK 2,733,307

DOUSSON, CYRIL 2,583,409
DOW GLOBAL TECHNOLOGIES LLC 2,673,291
DOWNEY, JASON 2,765,285
DOWNING, MARK L. 2,776,549
DRADER, MARC 2,737,184
DRAPPEL, STEPHAN V. 2,737,567
DREHTAINER GMBH SPEZIAL CONTAINER- UND FAHRZEUGBAU 2,604,060
DUBELL, ARNOLD N. 2,456,979
DUBOIS, JAMES L. 2,757,429
DUCHARME, RICHARD W. 2,748,471
DUCRAY, PIERRE 2,580,247
DUFFY, JOHN D. 2,575,027
DUHE, JASON 2,581,893
DUMITRU, DAN 2,652,248
DUNCAN, ROBERT 2,579,122
DUNCAN, ROBERT HUME 2,647,514
DUNN, DOUGLAS S. 2,645,573
DUQUETTE, PETER H. 2,621,657
DURACK, GARY 2,752,247
DURET, FRANCOIS 2,499,974
DUTHIE, R. SCOTT 2,592,425
DWORZAK, CHRISTOPH 2,648,964
DWYER, JOHANNA LISA 2,759,274
DZIEWAS, GEORG 2,639,936
E.I. DU PONT DE NEMOURS AND COMPANY 2,699,933
EASTMAN, JEFFREY 2,733,307
EASTON SPORTS, INC. 2,801,233
EATON, EDWARD T. 2,755,684
ECKENSTEIN, RUDOLF 2,544,106
ECKERT, JOSEF 2,648,964
EGAMI, HIKARI 2,774,062
EISAI R&D MANAGEMENT CO., LTD. 2,604,617
ELC MANAGEMENT LLC 2,722,569
ELDRIDGE, STEPHEN N. 2,733,300
ELLIOTT, CHRISTOPHER J. 2,564,794
ELLIS-BUSBY, DIANE L. 2,557,612
ELMERE 2,720,454
ELPERS, PHILIP 2,761,470
EMERICH, DWIGHT E. 2,602,822
EMERY, JEFFREY L. 2,624,117
ENCUBATION 4 AB 2,587,176
ENGELHARD CORPORATION 2,512,875
ENTHERMICS MEDICAL SYSTEMS, INC. 2,790,015
ENTOMOPHARM APS 2,736,844
ENZYMOTEC LTD. 2,728,646
EODICE, ANDREA KEYS 2,664,664
EPHRATH, YARON 2,552,180
EPPS, JACKIE ROBINSON 2,464,382
ERNST, WERNER SIEGFRIED 2,658,602
ESCALANTE, MARKO ANTONIO 2,731,606
ESCH, FREDERICK STEPHEN 1,341,638
ESCUTIA, RAUL 2,624,117
ETHICON ENDO-SURGERY, INC. 2,525,450
ETHICON ENDO-SURGERY, INC. 2,544,698
ETHICON ENDO-SURGERY, INC. 2,585,786
ETTES, WILHELMUS GERARDUS MARIA 2,591,143
EUROCOPTER DEUTSCHLAND GMBH 2,731,533
EUROCOPTER DEUTSCHLAND GMBH 2,734,214
EVANS, JOHN C. 2,750,855
EXXONMOBIL CHEMICAL PATENTS INC. 2,682,510
EXXONMOBIL RESEARCH AND ENGINEERING COMPANY 2,630,265
EXXONMOBIL RESEARCH AND ENGINEERING COMPANY 2,695,889
EXXONMOBIL UPSTREAM RESEARCH COMPANY 2,531,072
EXXONMOBIL UPSTREAM RESEARCH COMPANY 2,658,943
F F SEELEY NOMINEES PTY LTD 2,594,528
F'REAL FOODS, L.L.C. 2,770,371
FACHINGER, THOMAS 2,639,936
FAIRFIELD, SCOTT 2,639,464
FAIS, STEFANO 2,713,196
FALBAUM, DAVID J. 2,701,558
FALOTICO, ROBERT 2,505,469
FALOTICO, ROBERT 2,557,437
FANO, ANDREW E. 2,581,589
FARBOS, BRUNO 2,578,226
FARHADIROUSHAN, MAHMOUD 2,572,703
FARKASH, ORLY 2,728,646
FARRELL, JAMES 2,770,371
FATUM, TINE MUXOLL 2,522,954
FAULKNER, HELEN MARY LOUISE 2,564,597
FAUST, CHRISTOPHER D. 2,671,555
FEIGHT, ROBERT PRESTON 2,575,027
FEITER, MANFRED 2,588,850
FELT, DENNIS 2,733,307
FENG, WEI 2,734,895
FERNANDES, ADEMAR LIPPI 2,770,990
FERNANDEZ GOMEZ, AUDRY 2,664,795
FERNANDEZ MOLINA, LUIS ENRIQUE 2,664,795
FINKIEWICZ, BRIGITTE 2,715,906
FISER, RICHARD 2,625,471
FISHER CONTROLS INTERNATIONAL LLC 2,682,526
FITZ, LORI 2,370,306
FITZGIBBON, JAMES J. 2,645,800
FLENTGE, CHARLES A. 2,699,986
FLEURY, BYRON A. 2,649,647
FLOWSERVE MANAGEMENT COMPANY 2,649,647
FLUEGEL, HEATHER L. 2,723,145
FOCKLER, GREGORY 2,733,307
FOGARTY, DANIEL M. 2,548,617
FOGLE, KIM 2,639,464
FOLESTAD, STAFFAN 2,587,176
FORD, RANDOLPH K. 2,571,962
FORGANG, STANISLAV W. 2,578,985
FORSELL, PETER 2,625,954
FORSELL, PETER 2,627,164
FORSYTH, MARIA 2,518,923
FORSYTH, STEWART ALEXANDER 2,518,923
FOTI, GEORGE 2,642,873
FOUNTAIN SILVER LIMITED 2,451,740
FOURNEY, MATTHEW L. 2,609,739
FOURNEY, MATTHEW L. 2,724,990
FPINNOVATIONS 2,786,738
FRANCOIS, ROBERT 2,710,270
FRANCZYK, THADDEUS S., II 2,699,986
FRANK, STEVEN J. 2,692,938
FRAUENKNECHT, JUERGEN 2,709,113
FREDD, CHRISTOPHER N. 2,659,715
FREEMAN, DANIEL 2,601,936
FRENCHPORTE LLC 2,729,125
FRESENIUS MEDICAL CARE DEUTSCHLAND GMBH 2,562,875
FRIEDBERG, EARL 2,691,345
FRITZ SCHAEFER GMBH 2,767,733
FU, XINPING 2,613,310
FUJIEDA, RYUJI 2,781,095
FUJII, KIYOSHI 2,659,599
FUJII, TOSHIAKI 2,633,637
FUJIMOTO, TAKAYOSHI 2,774,062
FUKUSHIMA, MAKOTO 2,624,336
FULLAGAR, DAVID 2,716,818
FULLER, DANIEL STEVENSON 2,512,875
FUTA, YUICHI 2,560,395
GAILLARD ALLEMAND, BRUNO 2,591,195
GALEMMO, ROBERT A. 2,634,721
GAO, YI 2,699,986
GARCIA, PABLO 2,604,815
GARRIDO HIDALGO, GRETA 2,664,795
GAS TURBINE EFFICIENCY SWEDEN AB 2,701,322
GAUVRY, NOELLE 2,580,247
GE HEALTHCARE BIO-SCIENCES CORP. 2,592,425
GE HEALTHCARE UK LIMITED 2,484,397
GEERAERT, EMMANUEL 2,643,727
GENERAL ELECTRIC CANADA 2,496,250
GENERAL ELECTRIC COMPANY 2,540,906
GENETICS INSTITUTE, LLC. 2,370,306
GENSICKE, KARSTEN 2,544,106
GERARDIN, SEBASTIEN 2,745,512
GERWE, NICOLE A. 2,671,555
GHARST, JAMES 2,581,893
GIANNOZZI, MASSIMO 2,585,992
GIBANEL, SEBASTIEN 2,662,514
GIBSON, CHAD M. 2,622,298
GIETHLEN, BRUNO 2,644,649
GILBERT-SCHACHTER, YOCHANAN CLIEL MANOACH 2,737,184
GILEAD SCIENCES, INC. 2,646,333
GILEAD SCIENCES, INC. 2,678,907

GILKS, C. BLAKE 2,518,662
GINLEY, DAVID S. 2,744,179
GIOVANNETTI, LACOPO 2,585,992
GLAROS, LOUIS N. 2,670,310
GLAUKOS CORPORATION 2,718,294
GLENN, DAVID R., JR. 2,774,002
GLENNON, SHELLY 2,748,594
GLOBAL WATER GROUP, INCORPORATED 2,744,179
GODAGER, OYVIND 2,583,290
GODIN-HEYMANN, NADIA G. 2,596,714
GOEBEL, THOMAS 2,580,247
GOERING, JONATHAN 2,627,764
GOLSHAN, ALI 2,562,010
GOOD, BENJAMIN URIAH 2,682,526
GOODLIN, DREW LEE 2,663,843
GOOGLE INC. 2,727,023
GOOGLE INC. 2,791,743
GORE ENTERPRISE HOLDINGS, INC. 2,773,816
GORING, BRYAN R. 2,543,910
GOSPODAROWICZ, DENIS JERSEY 1,341,638
GOTTWALD, ERICH 2,521,555
GOURLAY, DOUGLAS ALAN 2,562,010
GOURLEY, ALLEN J. 2,697,838
GOURLEY, LARRY P. 2,697,838
GOVARI, ASSAF 2,552,180
GRADINARSKY, LUBOMIR 2,587,176
GRAEF, THOMAS H. 2,733,307
GRAF, ROLAND 2,703,620
GRAHAM, JEFFREY A. 2,752,247
GRANDE, DODD 2,757,687
GRAUZER, ATTILA 2,582,914
GRAY, THOMAS A. 2,670,961
GRAYDEN OUTDOOR, LLC 2,571,962
GREEN, MARTIN C. 2,714,461
GREGORY, VANN 2,699,933
GREZ, JOSEPH W. 2,548,803
GRIFFIN, NIGEL DENNIS 2,656,913
GRIGGY, SHAWN 2,733,307
GROLMES, JOSEPH LESLIE 2,798,252
GROSSMANN, GREGORY A. 2,592,425
GRUBER, PETER 2,661,575
GRYSKA, PAUL VONRYLL 2,733,300
GUILLIEN, WAYNE 2,602,780
GUNTHER, WILLIAM S. 2,628,225
GUPTA, ANIL 2,572,568
GURUPRASAD, VENKATA 2,613,993
GUSYATINER, MIKHAIL MARKOVICH 2,468,178
GUYER, KENDALL L. 2,664,664
HABER, DANIEL 2,596,714
HABETHA, JOERG 2,558,531
HACHIN, JEAN-MICHEL 2,504,155
HACK-UEBERALL, PETRA 2,672,006
HACKETT, COLIN E. 2,575,963
HACKWORTH, MATTHEW 2,715,906
HAE RYONG CHEMISTRY CO., LTD 2,747,909
HAFFNER, DAVID S. 2,718,294
HAIGHT, ANTHONY R. 2,699,986
HAISCH, STEFAN 2,731,533
HAJMRLE, KAREL 2,547,662
HALL, GEORGE M. 2,635,134
HALL, GREGORY S. 2,575,027
HALL, SCOTT E. 2,548,803
HALLIT, RAYMOND I. 2,762,493
HAMAD, WADOOD Y. 2,786,738
HAMMONDS, PAUL 2,715,295
HAN, MYEONG GYU 2,747,909
HAN, SUH JOON 2,673,291
HANEY, EDWARD J. 2,731,633
HANNUKSELA, MISKA 2,661,578
HANSABIOMED OU 2,713,196
HANSEN, BERND 2,677,904
HANSEN, HENNING 2,572,703
HANSEN, SVEND EMIL HIMMELSTRUP 2,634,823
HANSEN, WILLIAM J. 2,790,015
HANTSCH, RALF 2,591,935
HAO, XU 2,736,006
HARA, TAKUYA 2,679,623
HARMAN BECKER AUTOMOTIVE SYSTEMS GMBH 2,498,392
HARPER, JASON 2,714,926
HARRIS, LAURENCE N. 2,674,680
HARRIS, STEPHEN VAUGHAN 2,660,285
HARRISON, NIGEL 2,666,926
HART, JOHN J., III 2,515,191
HARVEY, SCOTT H. 2,710,270
HASEGAWA, TAKUYA 2,781,095
HASSAN, AHMED 2,600,984
HATALLA, CHRIS DANIEL 2,736,599
HATCHER, JEREMY T. 2,752,247
HAUSEMER, LIONEL 2,671,393
HAVARD, JENNIFER M. 2,557,612
HAVERFIELD INTERNATIONAL INCORPORATED 2,774,002
HAWKINS, ANDREW H. 2,670,310
HAWKINS, LAURA L. 2,810,506
HAYASHI, HIROKI 2,681,442
HAYS, GEORGE FREEDMAN 2,602,822
HAZAN, ISIDOR 2,620,439
HE, LINGYUN 2,664,664
HE, YUPING 2,632,755
HEARD, DAVID NICHOLS 2,522,240
HEARD, JACQUELINE E. 2,456,979
HEGER, CHARLES E. 2,557,197
HEINEGARD, DICK 2,564,436
HEISE, JERALD D. 2,586,218
HELBLING, DAVID R. 2,752,247
HELFER, WADE JONATHON 2,682,526
HENDER, BLAKE 2,582,116
HENGEVELD, JOHN E. 2,699,986
HENKEL AG & CO. KGAA 2,585,278
HENSMAN, JESSICA 2,580,349
HER MAJESTY IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER OF INDUSTRY, THROUGH THE COMMUNICATIONS RESEARCH CENTRE CANADA 2,490,969
HERAEUS ELECTRO-NITE INTERNATIONAL N.V. 2,522,360
HERDER, MARTIN 2,673,553
HERMAN, JEFFREY B. 2,605,626
HEROLD, JOACHIM 2,591,935
HESKIN, DAVID A. 2,684,496
HESSERT, ROLAND 2,582,062
HEWLETT-PACKARD COMPANY 2,572,568
HEYWOOD, GARETH M. 2,701,591
HICKS, BRAD GEOFFREY 2,755,585
HIGNETT, IAN HAROLD 2,727,754
HILL'S PET NUTRITION, INC. 2,592,848
HILL, THOMAS C. 2,669,282
HILL, THOMAS CASEY 2,769,522
HINDERLING, JUERG 2,703,620
HIRZ, DIETHELM 2,767,733
HISANAGA, TORU 2,734,455
HO, DAC THANG 2,649,469
HOCHRAINER, DIETER 2,648,964
HOEHSL, MATTHIAS 2,672,006
HOFFMAN, DOUGLAS R. 2,619,446
HOFIUS, DANIEL 2,491,705
HOKE, MARTIN R. 2,680,209
HOLDEN AMERICA, INC. 2,650,090
HOLE, DAVID PHILLIP 2,759,274
HOLLAND, SACHA BENJAMIN 2,731,606
HOLLENKAMP, ANTHONY FRANK 2,518,923
HOLLIFIELD, DAVID 2,733,307
HOLST, HANS HENRIK 2,628,225
HOMMEMA, SCOTT E. 2,658,943
HONDA MOTOR CO., LTD. 2,767,505
HONEYCUTT, JAMES 2,641,037
HONG, ALLEN Y. 2,678,907
HOOSS, WILLIAM C. 2,649,647
HORSTMANN, MICHAEL 2,535,063
HOUSE, JAMIE GLEN 2,693,127
HOWARD, DANIEL G. 2,515,191
HOWARD, STEVEN J. 2,736,610
HOWLETT, PATRICK CRAIG 2,518,923
HOWMET CORPORATION 2,568,449
HSC HIGH SEALED & COUPLED PTE. LTD. 2,727,754
HU, ZHIHAI 2,592,332
HUANG, JIANWEI 2,736,006
HUFNAGEL, HEATHER RAE 2,634,721
HUGHES, CHAD O. 2,818,375
HUGHES, GREGORY L. 2,648,700
HUGHES, PETER RAYMOND 2,656,913
HUI, HON C. 2,678,907
HULETT, RANDY 2,627,328
HUNTER DOUGLAS INC. 2,548,617
HUNTER, MATTHEW M. 2,664,664
HURLEY, KEVIN 2,710,270
HUSEMAN, MARK 2,522,240
HUSQVARNA AB 2,702,207
HUTCHINSON, DOUGLAS K. 2,699,986
HUTTON, HOWARD DAVID, III 2,688,927
HYDROGENICS CORPORATION 2,755,407

Index des brevets canadiens délivrés
17 juin 2014

IDENIX PHARMACEUTICALS, INC.	2,583,409
IDERA PHARMACEUTICALS	2,628,306
IGVAL, JACOB	2,676,306
IHI CORPORATION	2,764,664
ILLINOIS TOOL WORKS INC.	2,728,792
ILLINOIS TOOL WORKS INC.	2,754,727
ILLINOIS TOOL WORKS INC.	2,776,549
IMAI, ATSUHIKO	2,560,451
IMURA, SHINICHIRO	2,624,336
INAGAKI, ATSUSHI	2,764,314
INDIAN INDUSTRIES, INC.	2,761,470
INGERSOLL-RAND COMPANY	2,607,667
INGURAN, LLC	2,752,247
INJECTICA AG	2,625,954
INNOPHOS, INC.	2,760,417
INNOVATHERM PROF. DR. LEISENBERG GMBH + CO. KG	2,699,825
INOUE, KOYA	2,820,831
INPEX CORPORATION	2,755,591
INSTITUT NATIONAL D'OPTIQUE	2,531,353
INTERDIGITAL TECHNOLOGY CORPORATION	2,682,121
INTUITY MEDICAL, INC.	2,624,117
INVENTIO AG	2,544,106
IOGEN ENERGY CORPORATION	2,661,531
IRM LLC	2,635,599
ITAMI, RYOKO	2,354,182
IVY SPORTS MEDICINE, LLC	2,660,285
IZZO, MICHAEL	2,807,969
JACOB, CHRISTOPHE	2,722,569
JACOBSEN, FREDERICK W.	2,709,354
JAEGER, BURKHARD	2,639,936
JAHNKE, DARREN M.	2,701,558
JAILLET, GUY	2,734,370
JAIN, KAVITA	2,670,961
JAKOBSEN, MARTIN HOEJHOLM	2,662,459
JAMES, ROBERT WILTON	2,594,528
JANG, SUN-WOO	2,714,942
JANSEN, ROGER L., III	2,601,977
JANSSEN PHARMACEUTICA N.V.	2,630,273
JANSSEN PHARMACEUTICA N.V.	2,634,721
JANSSEN PHARMACEUTICA N.V.	2,644,649
JANSSEN, WLADIMIR	2,562,097
JAPAN OIL, GAS AND METALS NATIONAL CORPORATION	2,755,591
JAPAN OIL, GAS AND METALS NATIONAL CORPORATION	2,774,062
JAPAN PETROLEUM EXPLORATION CO., LTD.	2,755,591
JARMUSZEWSKI, PERRY	2,737,533
JARMUSZEWSKI, PERRY	2,753,765
JDS UNIPHASE CORPORATION	2,584,149
JELIC, KIM	2,548,617
JELIC, RALPH G.	2,548,617
JENKINS, RANDALL	2,733,307
JENSEN, RONALD	2,699,374
JEONG, JIN-HEE	2,614,889
JESSIMAN, ALEXANDER W.	2,773,816
JESTIN, JEAN-JACQUES	2,676,427
JGC CORPORATION	2,774,062
JI, SHUNCHENG	2,755,353
JIANG, CAI-ZHONG	2,456,979
JIANG, QIAOSHU	2,561,000
JILG, HELMUT	2,622,406
JIN, HAIHONG	2,635,531
JOHANSSON, ANDERS	2,597,019
JOHNSON, ANNA	2,564,436
JOHNSON, DANA L.	2,634,721
JOHNSON, JEFFERY W.	2,620,439
JOHNSON, LLOYD W.	2,599,729
JONES, GREGORY K.	2,671,555
JONES, SCOTT	2,622,985
JONES, WILLIAM C., JR.	2,606,777
JORGENSEN, ANDERS STEEN	2,628,225
JOUBERT, MURIEL	2,644,649
JOVANCICEVIC, VLADIMIR	2,715,295
JUAN, TODD	2,601,936
JUNG, SUNG HOON	2,736,735
JX NIPPON OIL & ENERGY CORPORATION	2,624,336
JX NIPPON OIL & ENERGY CORPORATION	2,755,591
K-2 CORPORATION	2,757,687
KABUSHIKI KAISHA TOSHIBA	2,755,693
KAESSBERGER, MICHAEL	2,599,680
KAJIWARA, MITSUGU	2,756,082
KALLAN, NICHOLAS C.	2,656,566
KAMIKURA, KAZUTO	2,633,637
KANDIMALLA, EKAMBAR R.	2,628,306
KANJO, WAJIH	2,644,106
KANSA, ROBERT	2,733,307
KARBERG, KATHERINE	2,405,560
KARIMINE, KENICHI	2,756,082
KARSZES, WILLIAM M.	2,647,739
KARWACKI, EDWARD J., JR.	2,798,014
KASTURI, CHANDRIKA	2,688,927
KATHREIN-WERKE KG	2,591,935
KATI, WARREN M.	2,699,986
KAVALEW, DALE GARY	2,657,806
KAWAMURA, MINEKO	2,603,347
KAYSER, UDO	2,525,732
KAYUKAWA, TOMOKI	2,774,062
KEHL, ANTON	2,703,620
KELLER, JASON	2,774,002
KELLER, KEVIN	2,774,002
KELLER, RALF	2,642,873
KELLY, DAVID A.	2,639,524
KELLY, DONNA L.	2,639,524
KELLY, JAMES V.	2,582,914
KELLY, THOMAS L.	2,511,690
KEMPSON, JEFF	2,765,285
KENWOOD LIMITED	2,614,270
KEOSHKERIAN, BARKEV	2,737,567
KERN INTERNATIONAL, INC.	2,739,470
KERN INTERNATIONAL, INC.	2,739,585
KERN, PETER	2,739,470
KERN, PETER	2,739,585
KERNEN, THOMAS	2,693,389
KEYWORTH, BARRIE	2,584,149
KHALIL, EHAB	2,634,721
KHAN, M. RASHID	2,582,334
KIDA, TOSHIAKI	2,564,794
KIM, HEA JIN	2,690,828
KIM, JEONG-HOON	2,714,942
KIM, TAE HOON	2,690,828
KIM, YOUNGAE	2,710,936
KIMATA, HIDEAKI	2,633,637
KIMBERLY-CLARK WORLDWIDE, INC.	2,619,446
KIMMEL, JOSHUA J.	2,428,378
KIMURA, SUSUMU	2,604,617
KING, ALAN D.	2,519,065
KING, VON	2,580,349
KINN, TIMOTHY F.	2,682,510
KIRKUP, MICHAEL G.	2,564,383
KITAHARA, MASAKI	2,633,637
KITAMURA, HIDEO	2,755,693
KIYOKUNI, TOSHIHISA	2,755,693
KLADDERS, HEINRICH	2,648,964
KLICH, MICHEL	2,507,607
KLOEPZIG, MARKUS	2,772,845
KLOPFENSTEIN, ANDRE	2,648,964
KLOTZ, ALAN	2,354,182
KLUESENER, BERNARD WILLIAM	2,688,927
KLUTH, RICHARD JULIUS	2,572,703
KNAPE & VOGT MANUFACTURING COMPANY	2,672,127
KNIGHT, DAVID PHILIP	2,580,349
KNOB, KEVIN J.	2,682,510
KNOX, DICK L.	2,710,728
KNOX, DICK L.	2,713,751
KO, CHIN-SHUN	2,769,753
KOCH, EDWARD A.	2,659,382
KOCH, PAUL BRIAN	2,731,606
KOCHEM, KARL-HEINZ	2,601,989
KOEHLER, YANNICK	2,572,568
KOENIG, DAVID WILLIAM	2,619,446
KOESTER, DAVID JOHN	2,682,526
KOHNO, YASUSHI	2,659,599
KOLLER, IZAAK	2,627,328
KOLLER, JEFFREY G.	2,716,818
KOLOMEIR, JOSEPH	2,631,984
KONG, RYAN	2,571,094
KONINKLIJKE PHILIPS ELECTRONICS N.V.	2,558,531
KONINKLIJKE PHILIPS ELECTRONICS N.V.	2,581,709
KONINKLIJKE PHILIPS ELECTRONICS, N.V.	2,548,803
KONINKLIJKE PHILIPS ELECTRONICS, N.V.	2,591,143
KOOIJKER, KLAAS	2,591,143
KOPIA, GREGORY A.	2,505,469
KOSE, ERTUGRUL	2,694,287
KOTECKI, BRIAN J.	2,699,986
KOTERA, TAKEHIRO	2,681,442
KOVACS, DOUGLAS A.	2,733,307

KOYA, SHUNJI 2,820,831
KRAAHS, PETER 2,661,575
KRACKHARDT, ERNST-CHRISTOPH 2,704,310
KRAFT FOODS GROUP BRANDS LLC 2,464,382
KRAFT, DAVE 2,733,307
KRASA, ROBERT T. 2,645,573
KRAUS, PAUL R. 2,701,558
KRAVETS, OLEKSIY 2,737,533
KRAVETS, OLEKSIY 2,753,765
KREITMAIR-STECK, WOLFGANG 2,731,533
KREKEL, JASON 2,639,464
KREMER, GERHARD 2,710,361
KREUZER, WERNER 2,759,274
KRISHNA, SUBBIAH 2,639,464
KRITZLER, STEVEN 2,601,737
KRITZLER, STEVEN 2,601,738
KROLL, LYNN 2,770,990
KROLL, LYNN FAYE 2,605,626
KRUEGER, ALLAN C. 2,699,986
KRUEGER, DANIEL L. 2,672,127
KUMAR, SANJIV 2,727,023
KUNISHIGE, NAOKI 2,820,831
KUNIYOSHI, TAMAKI 2,734,455
KUNZE, HUBERT 2,648,964
KURITTU, MINNA 2,579,745
KURIYAMA, KAZUHIKO 2,659,599
KVIST, ALEXANDER 2,564,436
KWAK, EUNICE L. 2,596,714
KWAK, HEE JIN 2,690,828
KWON, YONG-SIK 2,614,889
KYORIN PHARMACEUTICAL CO., LTD. 2,659,599
KYUNG, CHAN HO 2,531,184
LABBE, DANIEL 2,637,365
LACRAMPE, JEAN FERNAND ARMAND 2,644,649
LAIRD, EDWARD T. 2,645,800
LAITRAM, L.L.C. 2,609,739
LAITRAM, L.L.C. 2,724,990
LAM, KONG 2,616,525
LAMBERT, BRIAN M. 2,606,777
LAMBERT, CLAUDE 2,504,155
LAMBERTI SPA 2,675,110
LAMMI, LARI 2,627,420
LAMPILAS, MAXIME 2,507,607
LANCI, ANTONINO 2,648,964
LANG, WEILIAN 2,558,673
LANZATECH NEW ZEALAND LIMITED 2,789,246
LAROSE, ROBERT 2,531,353
LARSEN, ULRIK DARLING 2,581,709
LARSON, ERIC W. 2,755,684
LASCO BATHWARE, INC. 2,701,293
LASSEK, JOHN 2,659,715
LASSILA, PETRI 2,627,420
LATCHMAN, RYAN S. 2,701,591
LATIES, ALAN M. 2,665,490
LATORRE MARCUZ, CARLOS 2,544,106
LATROBE SPECIALTY METALS COMPANY 2,515,219
LAWRENCE LIVERMORE NATIONAL SECURITY, LLC 2,590,873
LAWTON, PAUL 2,549,091
LAZARIDIS, MIHAL 2,728,255
LEAMAN, KEITH 2,614,270
LEBRAND, PIERRE HENRI 2,635,429
LEDERHOS, JOSEPH P. 2,658,943
LEE, ANDREW R. 2,515,191
LEE, CHING-PANG 2,540,906
LEE, DONGHEE 2,690,828
LEE, HSIN CHIN 2,732,959
LEE, MICHAEL J. 2,733,300
LEE, RICHARD 2,748,594
LEE, SEUNG HOON 2,690,828
LEE, YEON-WOO 2,614,889
LEE, YOUNG DAE 2,736,735
LEGAGNEUX, VINCENT 2,533,479
LEIBNIZ-INSTITUT FUER PFLANZENGENETIK UND KULTURPFLANZENFORSCHUNG (IPK) 2,491,705
LEICA GEOSYSTEMS AG 2,646,200
LEICA GEOSYSTEMS AG 2,703,620
LEISENBERG, WOLFGANG 2,699,825
LEMIRE, PIERRE 2,571,094
LENIG, LLOYD W. 2,754,727
LEONARD, KRISTI A. 2,634,721
LEONARDI, SERGIO A. 2,658,943
LESAR, NICK J. 2,691,955
LESHEM, PAWEL 2,591,143
LEUNG, KENT K. 2,800,236
LEUNG, KWOK CHING 2,655,066
LEVEL 3 COMMUNICATIONS, LLC 2,716,818
LEVINE, RICHARD B. 2,515,191
LEXICON PHARMACEUTICAL INC. 2,635,531
LG ELECTRONICS INC. 2,531,184
LG ELECTRONICS INC. 2,736,735
LI BASSI, GIUSEPPE 2,675,110
LI, DADONG 2,592,332
LI, LI 2,504,106
LI, YAN 2,682,121
LI, YING 2,504,106
LI, YONGHUA 2,623,720
LI, YONGWANG 2,736,006
LIANG, ZHOU 2,670,961
LIGHTNER, JONATHAN 2,509,840
LILLEY, RONALD C. 2,548,803
LIM, GARY M. 2,741,067
LIM, MIRANDA BING YING 2,722,550
LIN, HSIAO-CHIN 2,769,753
LING, NICHOLAS C. 1,341,638
LIPPI ALVES FERNADES, ADEMAR 2,582,116
LITHERLAND, CRAIG M. 2,624,117
LITTEER, ANDREW ADAMS 2,744,014
LITTLE, CHARLES 2,558,673
LITTLE, HERBERT A. 2,564,383
LITTRUP, PETER 2,579,122
LIU, DACHUN 2,699,986
LIU, HONGTAO 2,678,907
LIU, LI H. 2,630,346
LIU, LONGBIN 2,725,014
LIU, QINGYUN 2,635,531
LIU, YAYA 2,699,986
LIU, YOURONG 2,549,091
LIVSHITS, VITALIY ARKADYEVICH 2,468,178
LLANOS, GERARD H. 2,505,469
LOCKHEED MARTIN CORPORATION 2,670,310
LOEBKER, DAVID WARREN 2,777,685
LOGOZZI, MARIANTONIA 2,713,196
LOMBARDINI S.R.L. 2,636,877
LONARDI, EMILE 2,671,393
LONG, GARY L. 2,525,450
LONGENECKER, KENTON L. 2,699,986
LOPEZ REQUENA, ALEJANDRO 2,664,795
LORENZ, MARK 2,701,558
LOSAN PHARMA GMBH 2,661,575
LOU, XIAOCHUN 2,699,986
LOWE, KRIS 2,641,588
LTS LOHMANN THERAPIE-SYSTEME AG 2,535,063
LU, IFUNG 2,585,786
LU, TIANBAO 2,634,721
LUDANEK, GERHARD 2,673,553
LUDWIG, CINDY L. 2,752,247
LUMMUS TECHNOLOGY, INC. 2,755,353
LUNDBY, STEIN A. 2,627,613
LURGI CLEAN COAL TECHNOLOGY (PROPRIETARY) LIMITED 2,658,602
LUTE, RICHARD C., JR. 2,733,307
M-I L.L.C. 2,581,893
M-I L.L.C. 2,673,051
MA, DONGLIN 2,727,125
MA, WEI-YING 2,504,106
MACARTHUR, BENJAMIN B. 2,767,505
MACFARLANE, DOUGLAS ROBERT 2,518,923
MACHER, DAVID 2,710,361
MADRIL, MICHAEL TIMOTHY 2,592,848
MAEKAWA, NORIMASA 2,820,831
MAGEE, PAUL D. 2,733,307
MAHER, JENNIFER ARMSTRONG 2,729,125
MAILLARD, JEAN 2,720,454
MAILLE, BRUNO 2,464,800
MAIMON, SHIMON 2,646,692
MAIO, MAURIZIO 2,601,979
MAKADIA, AMEESH 2,727,023
MAKADIA, VALLABH 2,586,218
MALIS, CRAIG STEVEN 2,654,490
MALLINCKRODT LLC 2,622,298
MANCI, LEWIS H. 2,606,777
MANGALAM, SRIKANTH 2,759,527
MANKARUSE, GEORGE SOLIMAN 2,737,533
MANN, ALAN 2,719,173
MAO, YICHAO 2,592,332
MARCHAND, ROGER L. 2,684,317
MARCHESE, THOMAS A. 2,755,684
MARINELLI, BRENT 2,635,531
MARING, CLARENCE J. 2,699,986

MARKOTAN, THOMAS P. 2,634,721
MARKWITZ, ALAIN 2,745,512
MARON, URS 2,710,361
MARONEY, ANNA C. 2,634,721
MARTI, JOSE R. 2,561,000
MARTIN, DARYL 2,600,984
MARTINEAU, PIERRE 2,564,767
MARTINSSON, PAER 2,702,207
MARTIROSYAN, KAREN 2,692,938
MASCO CORPORATION OF INDIANA 2,759,715
MASHKO, SERGEY VLADIMIROVICH 2,468,178
MASSELUS, JEAN-EMMANUEL 2,585,835
MASSIE, BERNARD 2,619,989
MAST, MARKUS 2,648,964
MATHESON, ROBERT R. 2,620,439
MATRIX ELECTRONIC MEASURING PROPERTIES, LLC 2,757,313
MATSUI, YASUHIRO 2,607,419
MATSUNO, TOSHIYUKI 2,716,757
MATSUSHIMA, YUTAKA 2,504,960
MATZ, JEFF 2,639,464
MAXWELL, TIMOTHY 2,608,059
MAY, GARY J. 2,606,777
MAYER, DAVE 2,681,643
MCCARTHY, SEAN 2,366,062
MCCLUNG, MARK TEMPLETON 2,607,667
MCCOY, ROBERT H. 2,713,751
MCELROY, GEOFFREY R. 2,751,832
MCFARLANE, RICHARD A. 2,677,004
MCITY GMBH 2,588,850
MCLAUGHLIN, BRYAN M. 2,545,099
MCLEAN, TERRY W. 2,646,061
MCNEIL-PPC, INC. 2,659,382
MEDOFF, MARSHALL 2,823,264
MEESSEN, MARLIES 2,434,759
MEGTEC SYSTEMS, INC. 2,692,102
MELHUS, TROND 2,650,052
MELZER, JEFFERY 2,664,664
MENDEL BIOTECHNOLOGY, INC. 2,456,979
MENINAS INC. 2,777,946
MENKE, LUCAS 2,634,796
MERCK SERONO SA 2,601,979
MERI ENVIRONMENTAL SOLUTIONS GMBH 2,634,796
MERKEL, MICHAEL 2,434,759
MERLOT, CEDRIC 2,601,979
METCALFE, PAUL R. 2,680,209
METT, INGO 2,673,553
MEYER, CHRISTOPHE 2,644,649
MEYER, HELMUT 2,604,060
MEYER, MARK D. 2,737,005
MEYERS, DANNY 2,807,969
MICHELLI, RICHARD D. 2,798,014
MICKELSON, SAMMY 2,710,270
MICROSOFT CORPORATION 2,504,106
MIEDANER, ALEXANDER 2,744,179
MIGUEZ, CARLOS B. 2,619,989
MIKI, NORIKI 2,665,714
MIKULA, KARL J. 2,740,483
MILANI, MELINDA C. 2,562,506
MILES, MATT 2,639,464
MILLENNIUM PHARMACEUTICALS, INC. 2,366,062
MILLER, CHARLES 2,659,715
MILLER, KEVIN A. 2,548,803
MILLER, LARRY J. 2,551,724
MILLER, LAWRENCE F. 2,557,197
MILLER, MICHAEL 2,759,715
MINAGAWA, MASANORI 2,679,623
MINSHULL, RONALD GEORGE 2,625,500
MITCHELL, CLAIRE 2,665,490
MITCHELL, IAN S. 2,656,566
MITEL NETWORKS CORPORATION 2,670,961
MITEL NETWORKS CORPORATION 2,745,823
MIYAZAKI, MASAYA 2,560,395
MIZUKAMI, MASATO 2,747,115
MLEZIVA, ROY 2,733,307
MOCK, ELMAR 2,648,964
MOESSNER, DAVE 2,639,464
MOGENSEN, METTE TOFT 2,628,225
MOINEAU, GILBERT 2,572,568
MOL, EDWARD T. 2,641,037
MOMENTIVE PERFORMANCE MATERIALS INC. 2,664,664
MOMENTIVE SPECIALTY CHEMICALS INC. 2,718,529
MONASH UNIVERSITY 2,518,923
MONFORT, JEAN-LUC 2,676,427
MONSANTO TECHNOLOGY LLC 2,405,560
MONSANTO TECHNOLOGY LLC 2,586,218
MORIYAMA, KAZUKI 2,681,442
MORONEY, JONATHAN T. 2,672,127
MORRIS, DANIEL J. 2,649,647
MORRIS, MICHAEL D. 2,714,461
MOSER, ACHIM 2,648,964
MOSKOWITZ, DOUGLAS WAYNE 2,731,606
MOTOROLA MOBILITY LLC 2,669,282
MOTOROLA MOBILITY LLC 2,676,306
MOTOROLA MOBILITY, INC. 2,690,123
MOTOROLA MOBILITY, INC. 2,698,533
MOTTER, CHRISTOPHER E. 2,699,986
MOULIN, JEAN-PAUL 2,656,142
MOUVEAUX, FREDERIC D. 2,572,568
MTU AERO ENGINES GMBH 2,582,062
MUELLER-SCHWENN, HANS BERNHARD 2,704,310
MUHR, SIEGFRIED 2,622,406
MULAMOOTIL, LENCY ABRAHAM 2,759,527
MULLICK, ALAKA 2,619,989
MURAKAMI, YUYA 2,755,693
MURASE, KAORU 2,560,395
MURPHY, TIMOTHY 2,660,752
MUSICKI, BRANISLAV 2,507,607
MUTOU, EIGO 2,764,314
MYERS, KEVIN D. 2,737,005
NAGAMATSU, SHIGEKI 2,774,062
NAGASAWA, AKITSU 2,504,960
NAJM, TAREK 2,504,106
NAKAHARA, KOICHI 2,603,347
NAKANO, TOSHIHISA 2,560,395
NANDAGOPALAN, SAI SHANKAR 2,558,531
NAPIER, JOHN 2,639,464
NASOFF, MARC 2,635,599
NASSIRI, SARAH 2,777,946
NATIONAL CANCER CENTER 2,690,828
NATIONAL OILWELL VARCO, L.P. 2,828,259
NATIONAL RESEARCH COUNCIL OF CANADA 2,619,989
NATIONAL UNIVERSITY CORPORATION NAGOYA UNIVERSITY 2,633,637
NAYAK, NIRAJ V. 2,752,247
NAZIR, MUDDASSIR 2,759,527
NEBEN, TAMLYN 2,370,306
NELSON, JOHN R. 2,592,425
NELSON, NADINE BEVERLY 2,660,285
NEMOTO, NARU 2,747,115
NEOPOST INDUSTRIE SA 2,523,531
NESTEC S.A. 2,635,429
NESTEC S.A. 2,647,572
NESTEC S.A. 2,649,469
NESTEC S.A. 2,736,599
NEUBAUER, GERHARD 2,660,471
NEUROTEX LIMITED 2,580,349
NEW YORK AIR BRAKE CORPORATION 2,545,099
NEWTERRA GROUP LTD. 2,765,285
NEWTON, CHRISTOPHER 2,716,818
NEXANS 2,652,340
NGUYEN, NGUYEN 2,717,689
NGUYEN, PHUONG T. 2,428,378
NGUYEN, VINH 2,641,588
NI, XIAO-MING 2,729,125
NIBOUAR, F. ANDREW 2,755,684
NICKERSON, KENT ARNOLD 2,737,533
NICOLAS, RONAN 2,602,544
NICOLL, ANDREW R. 2,585,992
NIE, HONG 2,592,332
NIKE INTERNATIONAL LTD. 2,769,753
NIKSCH, BARBARA A. 2,718,294
NILSSON, ANDERS 2,770,990
NILSSON, GORAN 2,770,990
NIMBALKER, AJIT 2,698,533
NIMS, JERRY C. 2,647,739
NIPPON STEEL & SUMIKIN ENGINEERING CO., LTD. 2,820,831
NIPPON STEEL & SUMITOMO METAL CORPORATION 2,679,623
NIPPON STEEL & SUMITOMO METAL CORPORATION 2,756,082
NIPPON STEEL ENGINEERING CO., LTD. 2,755,591
NIPPON TELEGRAPH AND TELEPHONE CORPORATION 2,633,637

Index of Canadian Patents Issued
June 17, 2014

NIPPON TELEGRAPH AND TELEPHONE CORPORATION 2,665,714
NIPPON TELEGRAPH AND TELEPHONE CORPORATION 2,747,115
NISHIMURA, NOBUKO 2,725,014
NISHIUMI, TOSHIHIRO 2,603,347
NISSAN MOTOR CO., LTD. 2,781,095
NM TECH LTD. NANOMATERIALS AND MICRODEVICES TECHNOLOGY 2,628,234
NOBIS, RUDOLPH H. 2,585,786
NOHARA, MASAMI 2,604,617
NOKIA CORPORATION 2,661,578
NONAKA, MASAO 2,560,395
NORBECK, JOSEPH M. 2,575,963
NORMAN, MARK H. 2,725,014
NOSLER, ZANDER 2,627,328
NOVAPHARM RESEARCH (AUSTRALIA) PTY LTD 2,601,737
NOVAPHARM RESEARCH (AUSTRALIA) PTY LTD 2,601,738
NOVARTIS AG 2,580,247
NOVEXEL 2,507,607
NOVOZYMES A/S 2,522,954
NOVOZYMES JAPAN, LTD. 2,354,182
NOVOZYMES, INC. 2,354,182
NOX II LTD. 2,601,325
NS PLANT DESIGNING CORPORATION 2,820,831
NUNES, PETER J. 2,590,873
NUOVO PIGNONE S.P.A. 2,585,992
O'CONNOR, CASEY J. 2,605,164
O'HARA, JEFFREY W. 2,754,727
OBERN, JAMES 2,789,246
OCHIAI, YASUSHI 2,607,419
ODELL, PETER G. 2,737,567
OGRU, ESRA 2,575,587
OHLROGGE, JOHN B. 2,623,720
OHMORI, MOTOJI 2,560,395
OHSHITA, NOBUHIRO 2,820,831
OKADA, TAKASHI 2,764,314
OKITA, KUNIO 2,753,528
OKITA, NOBUO 2,755,693
OKWUOSAH, AMBER 2,464,382
OLSEN, ANDREW JOHN 2,682,526
OLSON, KEITH R. 2,734,895
OMYA INTERNATIONAL AG 2,599,680
ONO, YOSHIKO 2,603,347
ONODA, SENICHI 2,560,395
ORMAT TECHNOLOGIES INC. 2,602,046
ORTIZ, MARK S. 2,544,698
OSAKA, EMIKO 2,681,442
OSBORNE, HOWARD 2,533,479
OSTROFF, ALAN H. 2,587,845
PACCAR INC 2,575,027
PADDOCK, ARNOLD 2,744,179
PAGE, PATRICK 2,601,979
PAGORIA, PHILIP F. 2,590,873
PAILLARD, LUC 2,533,479
PALATZKY, ROLAND 2,709,113
PALREDDY, SUREKHA 2,587,845
PALUCH, KIMBERLY 2,748,594
PAMICHEV, CHRISTO P. 2,624,117
PANASONIC CORPORATION 2,560,395
PANG, GERALD 2,411,912
PANTER, KATHLEEN 2,725,014
PAPE, DAVE 2,662,514
PAPER-PAK INDUSTRIES 2,699,374
PAQUETTE, MIKE S. 2,673,291
PARATA SYSTEMS, LLC 2,798,014
PARK, EUI-JUN 2,614,889
PARK, EUN KYOUNG 2,690,828
PARK, JONG BAE 2,690,828
PARK, SUNG JUN 2,736,735
PARKERVISION, INC. 2,650,532
PASTERIS, ROBERT JAMES 2,699,933
PATEL, DIPAK R. 2,676,306
PATKAR, SHAMKANT ANANT 2,522,954
PAUL WURTH S.A. 2,671,393
PAUTRAT, FRANCOIS 2,580,247
PAWLOWSKI, DAVID, F. 2,673,291
PEEPOOPLE AB 2,679,950
PELLED, DORI 2,728,646
PELTER, JOHN M. 2,595,848
PEREZ RODRIGUEZ, ROLANDO 2,664,795
PETERSON, DAVID K.L. 2,632,755
PETERSON, ROBERT J. 2,723,145
PFAENDNER, RUDOLF 2,602,544
PFEIFFER, JAMES W. 2,624,117
PHASE FOCUS LTD 2,564,597
PICARD, RICHARD 2,585,945
PICIS, INC. 2,573,884
PIERRE, JOSEPH 2,648,700
PIETRASKI, PHILIP J. 2,682,121
PILGRIM, MARSHA L. 2,456,979
PILS, VOLKER 2,767,733
PILZ, GEORG 2,596,192
PINEDA, OMAIRA 2,456,979
PINNEGAR, CHARLES R. 2,571,094
PISCITELLO, MARC C. 2,728,792
PLASCO ENERGY GROUP INC. 2,716,912
PLATT, ADAM 2,703,682
PLATT, DORIT 2,728,646
PLESSERS, JACQUES 2,522,360
PLITT, SHELDON 2,710,728
PODHAJSKY, RONALD J. 2,522,240
PODMIRSEG, SILVIO 2,605,140
POEWE, WERNER 2,643,235
POHL, MICHAEL 2,599,680
POIRIER, MARC-ANDRE 2,695,889
POLANIC, RICHARD T. 2,601,977
PONCELET, ALAIN PHILIPPE 2,644,649
PONIATOWSKI, ROBERT F. 2,748,594
POPOVITS, BRIAN 2,428,378
PORTER HUCK, EMILIE 2,626,028
POSA, VICTOR 2,681,643
POULALION, ANDRE 2,745,512
PRATT & WHITNEY CANADA CORP. 2,727,125
PRATT, JOHN K. 2,699,986
PRESSLER, ERIC M. 2,609,739
PRIESTLEY, JOHN 2,580,349
PROGRESS MFG. INC. 2,714,926
PROLEXYS PHARMACEUTICALS, INC. 2,595,848
PROUVOST, BENOIT 2,662,514
QI, LONGWU 2,595,848
QING, RICHARD X. 2,543,910
QUALCOMM INCORPORATED 2,627,613
QUALCOMM INCORPORATED 2,694,192
QUALCOMM INCORPORATED 2,736,610
QUESENBERRY, RICHARD 2,663,843
QURESHI, KHALID 2,705,563
RAAB, WILLIAM 2,734,895
RABHI, VIANNEY 2,631,673
RABINDRAN, SRIDHAR KRISHNA 2,596,714
RABINOVICH, MICHAEL B. 2,578,985
RADHAKRISHNAN, RAJESH 2,647,308
RADINSKY, ROBERT 2,601,936
RAI, PRAVEEN 2,790,015
RAILLON, LOUIS 2,650,525
RALEIGH, TIMOTHY 2,710,270
RAMACHANDRAN, SUNDER 2,715,295
RAMSTEIN, EDOUARD 2,464,800
RANDOLPH, JOHN T. 2,699,986
RAPP, LUTZ 2,521,555
RATCLIFFE, OLIVER 2,456,979
RAWLINS, GREGORY S. 2,650,532
RAWLINS, MICHAEL W. 2,650,532
RAYTHEON COMPANY 2,562,506
REBHANDL, WOLFGANG 2,703,620
RECHEN, DANA J. 2,659,382
REDDEN, CARL 2,757,313
REDDEN, WARREN 2,757,313
REDKNEE INC. 2,715,191
REEDHYCALOG UK LIMITED 2,656,913
REICHEL, CARSTEN 2,639,936
RENEKER, DARRELL H. 2,523,957
RENNER, SVENJA 2,639,936
RESCHKE, ARLAN JAMES 2,522,240
RESEARCH IN MOTION LIMITED 2,564,383
RESEARCH INSTITUTE OF PETROLEUM PROCESSING, SINOPEC 2,592,332
RESPONSE GENETICS, INC. 2,436,910
REUBER, T. LYNNE 2,456,979
REV-A-SHELF COMPANY, LLC 2,543,183
REY, MICHAEL W. 2,354,182
REYNOLDS, JOHN G. 2,590,873
RHEEM MANUFACTURING COMPANY 2,762,493
RHINOSYSTEMS INC. 2,680,209
RHODIA POLIAMIDA E ESPECIALIDADES LTDA 2,708,498
RICE, JOHN 2,505,306
RICHTER, YAEL 2,728,646
RICOH COMPANY, LIMITED 2,753,528
RICORDI, CHRISTIAN 2,734,370
RIDER, JERALD R. 2,710,728
RIDER, JERALD R. 2,713,751
RIECHMANN, JOSE LUIS 2,456,979
RIEDMILLER, JEFFREY CHARLES 2,566,345

Index des brevets canadiens délivrés
17 juin 2014

RIESINGER, BIRGIT	2,651,455
RINALDI, VINCENT	2,783,975
RINGER, MARTIN	2,582,116
ROBBINS, PAUL B.	2,595,848
ROBERTSON, IAN M.	2,564,383
ROBINSON, CHARLES QUITO	2,566,345
ROCHELEAU, MICHAEL O.	2,692,102
ROCKWAY, TODD W.	2,699,986
RODENBURG, JOHN MARIUS	2,564,597
RODEWALD, FRANK	2,525,732
RODRIGUEZ, ARTURO A.	2,693,389
ROLAND, ARLENE	2,583,409
ROMETTY, JOHN A.	2,754,727
ROTH, JONATHAN	2,584,806
ROTH, MATHIAS,	2,601,989
ROTH, MICHAEL	2,602,544
ROUGVIE, DAVID	2,770,990
ROUTT, TED M.	2,639,464
ROUX, BRUNO	2,630,273
ROWLANDS, DAVID ALAN	2,507,607
RUDOLF, MARIAN	2,682,121
RUER, JACQUES	2,702,915
RUSAKOV, DMITRY	2,801,233
RUSSELL BRANDS, LLC	2,660,752
RUSSO, VINCENT J.	2,568,449
RUUSKA, SARI A.	2,623,720
RYAN, MARIE	2,639,464
S&C ELECTRIC COMPANY	2,674,680
SAADOUN, SERGE	2,544,287
SACHEM, INC.	2,558,673
SADA, JORGE	2,620,321
SAF-HOLLAND, INC.	2,601,977
SAFEKICK AMERICAS LLC	2,792,031
SAGNE, PATRICE RENE	2,582,391
SAHASRABUDHE, SUDHIR R.	2,595,848
SAIPEM S.A.	2,702,915
SAITO, TATSUHIRO	2,659,599
SAITOH, KENICHI	2,716,757
SAMALA, LAKSHAMA	2,635,531
SAMSUNG ELECTRONICS CO., LTD.	2,614,889
SANCHEZ RAMIREZ, BELINDA	2,664,795
SANDERS, MITCHELL C.	2,557,612
SANDOZ AG	2,605,140
SANDS, ROGER D.	2,572,568
SANDUJA, MOHAN L.	2,572,599
SANGARY, NAGULA THARMA	2,658,423
SANGARY, NAGULA THARMA	2,737,533
SANGARY, NAGULA THARMA	2,753,765
SANTOS, HELIO	2,792,031
SAP AKTIENGESELLSCHAFT	2,434,759
SARTOR, JOE DON	2,522,240
SASANUMA, TAKESHI	2,755,693
SATO, AKIHIRO	2,764,664
SATZGER, WILHELM	2,582,062
SAUDI ARABIAN OIL COMPANY	2,582,334
SAVRASOVA, EKATERINA ALEKSEEVNA	2,468,178
SCA IPLA HOLDINGS INC.	2,515,191
SCHAAFSMA, CHRISTOPHER T.	2,728,792
SCHAEFFER, ROBERT L., JR.	2,594,877
SCHAFER, MICHAEL GAYLE	2,688,927
SCHAFFER, ALON	2,700,609
SCHAFFER-LEQUART, CHRISTELLE	2,649,469
SCHATZ, RICHARD A.	2,750,823
SCHEGNER, PETER	2,596,192
SCHENKEL, LAURIE	2,725,014
SCHEPER, PAUL K.	2,582,914
SCHEPER, WILLIAM MICHAEL	2,688,927
SCHILLER, STEVEN ROBERT	2,770,929
SCHILLING, PAUL S.	2,701,558
SCHLOEMER, JAMES F.	2,606,777
SCHLUETER, WERNER	2,542,397
SCHLUETER-SYSTEMS KG	2,542,397
SCHLUMBERGER CANADA LIMITED	2,659,715
SCHLUMBERGER CANADA LIMITED	2,715,906
SCHLUMBERGER OILFIELD HOLDINGS	2,615,543
SCHMALTZ, DALE FRANCIS	2,522,240
SCHMIDT, HEIKO	2,759,084
SCHMIDT, MARGRET	2,748,594
SCHMITT, CHRISTOPHE JOSEPH ETIENNE	2,647,572
SCHMITZ, BERTRAM	2,601,989
SCHNAIDT, DONALD V.	2,562,506
SCHOEFFLER, DANIEL	2,733,307
SCHOENBERG, ROY	2,565,671
SCHOENTJES, BRUNO	2,644,649
SCHORR, PHILLIP A.	2,619,446
SCHRADER, EUGENE F.	2,625,471
SCHRADIN, AARON J.	2,672,127
SCHREIBER, JEFFREY B.	2,562,506
SCHROEDER, JUERGEN	2,639,936
SCHUBERT, OLIVER M.	2,582,914
SCHULTZ, MICHAEL	2,789,246
SCHWARTZKOPF, TODD ED ALAN	2,672,127
SCHWARZ, JAN-PHILIP	2,759,084
SCHWARZ, MATTHIAS	2,601,979
SCOTT, SHERRYL LEE LORRAINE	2,691,345
SCOTT, SHERRYL LEE LORRAINE	2,728,255
SCR ENGINEERS LTD.	2,595,401
SEB S.A.	2,656,702
SEBASTIAN, SHITE	2,557,612
SEBILLE, ERIC	2,601,979
SECHLER, JAN L.	2,634,721
SEEHUSEN, ASHLEY	2,564,794
SEIDL, PAUL	2,692,102
SEITH, WARREN ANDREW	2,607,667
SEKAR, CHANDRA	2,664,974
SEKHER, ANURADHA	2,592,425
SELKIRK, ALISTAIR	2,633,308
SELLBERG, RONALD P.	2,755,684
SELLIAH, ROBERT	2,595,848
SELLIN, CHRISTIAN	2,676,427
SEMTECH CANADA CORPORATION	2,701,591
SENCHUK, CRAIG	2,669,026
SENSORMATIC ELECTRONICS, LLC	2,671,803
SENSORS FOR MEDICINE AND SCIENCE, INC.	2,605,164
SETTLEMAN, JEFFREY E.	2,596,714
SHADOW NETWORKS, INC.	2,818,375
SHAHROKH, ZAHRA	2,641,588
SHANGHAI ONE TOP CORPORATION	2,632,243
SHARKEY, DANIEL	2,582,116
SHAW, ANDREW	2,754,580
SHAY, BRIAN	2,627,328
SHEA, JEFFREY J.	2,646,061
SHENFIELD, MICHAEL	2,543,910
SHENOUDA, ANTWAN	2,727,125
SHERWOOD SERVICES AG	2,522,240
SHFL ENTERTAINMENT, INC.	2,582,914
SHI, YAHUA	2,592,332
SHI, ZHI-CAI	2,635,531
SHIMAZU, HIROSHI	2,820,831
SHIMIZU, SHINYA	2,633,637
SHIN, DANIEL H.	2,723,145
SHIOTANI, TOSHIHIKO	2,681,442
SHIRE HUMAN GENETIC THERAPIES, INC.	2,641,588
SHOKROLLAH, ELAHI	2,411,912
SHOP VAC CORPORATION	2,630,346
SHULMAN, AVIDOR	2,728,646
SIDDIQUE, GIBRAN	2,722,550
SIDERCA S.A.I.C.	2,573,555
SIEGMUND, AARON C.	2,725,014
SIEKIERKA, JOHN	2,505,469
SIEMENS AKTIENGESELLSCHAFT	2,596,192
SIEMENS AKTIENGESELLSCHAFT	2,704,310
SIEMENS AKTIENGESELLSCHAFT	2,772,845
SILVA, STEVEN M.	2,818,375
SIMMONS, KEITH	2,595,848
SIMMONS, SEAN BARTHOLOMEW	2,658,423
SIMMONS, SEAN BARTHOLOMEW	2,753,765
SIMON, KELVIN (DECEASED)	2,581,893
SIMPSON, RANDALL L.	2,590,873
SION, GEORGE	2,662,514
SISON, SHEILA	2,639,464
SIVIK, MARK ROBERT	2,688,927
SKAER, NICHOLAS JAMES VAVASOR	2,580,349
SLAFKES, MARK	2,639,464
SLATER, STEVEN C.	2,405,560
SLAVIN, THOMAS P.	2,568,449
SLEPICKA, JASON	2,701,293
SMEDLEY, GREGORY T.	2,718,294
SMERECKY, JERRY R.	2,755,684
SMITH & NEPHEW, INC.	2,646,061
SMITH, CHRISTOPHER JOHN	2,603,715
SMITH, DANIEL J.	2,523,957
SMITH, DAVID	2,599,729

SMITH, MICHAEL R. 2,562,010
SMITH, ROBERT C. 2,560,158
SMITH, SCOTT EDWARD 2,763,843
SMITH, TERENCE T. 2,790,015
SMITHERS, MICHAEL JOHN 2,566,345
SMITHS MEDICAL ASD, INC. 2,648,700
SMITHSON, ROBERT L. W. 2,645,573
SNECMA 2,464,800
SNECMA 2,582,391
SOCIETE BIC 2,605,695
SOCIETE DE PROSPECTION ET D'INVENTIONS TECHNIQUES SPIT 2,734,370
SOMMERFELD, HOWARD 2,644,106
SONG, JAE RYEE 2,714,742
SONI, DALIP S. 2,587,794
SONNEWALD, UWE 2,491,705
SONY COMPUTER ENTERTAINMENT INC. 2,560,451
SOON-SHIONG, PATRICK M. D. 2,620,389
SORDELLA, RAFFAELLA 2,596,714
SORRELLS, DAVID F. 2,650,532
SPALLEK, MICHAEL 2,651,190
SPEARS, MARSHA JEAN 2,688,927
SPENCER, ANTHONY S. 2,619,446
SPENCER, KEITH LEE 2,656,566
SPORER, DIETER R. 2,585,992
SRACK, JANET M. 2,757,313
SRACK, ROBERT W. 2,757,313
SRI INTERNATIONAL 2,604,815
SRINIVASAN, SURESHKUMAR 2,646,061
SRIVASTAVA, KRISHAN D. 2,561,000
STALIN, ESHWAR 2,652,248
STANDARD MOTOR PRODUCTS, INC. 2,572,599
STARBUCKS CORPORATION 2,627,328
STARR, CHRISTOPHER M. 2,472,937
STARR, RACHEL 2,648,700
STASCHIK, UDO 2,614,023
STASSON, JAMES B. 2,582,914
STEELE, PHILIP RENWELL 2,715,191
STEINHAUSER, PAUL M., JR. 2,681,643
STENMARK, FREDRIK MARTIN 2,722,519
STENSON, PAUL 2,662,514
STEVENS, GEORGE B. 2,757,313
STEWART, KENNETH A. 2,690,123
STEWART, KENNETH A. 2,698,533
STEWART, KENT D. 2,699,986
STJERNMAN, ANDERS 2,649,914
STOCKWELL, BRENT R. 2,595,848
STOFFELSMA, BOUKE C. 2,588,850
STOKELY-VAN CAMP, INC. 2,783,975
STOLLE, MANFRED 2,591,935
STORA ENSO OYJ 2,579,745
STORER, RICHARD 2,583,409
STRINGER, MARY ANN 2,522,954
SU, SHIU-CHIN H. 2,664,664
SU, SHUNXING 2,786,738
SUBRAMANIAM, SAI S. 2,405,560
SUGA, TAKEO 2,755,693
SUGAWA, TETSUO 2,681,442
SUGISAKI, SHIGEHARU 2,764,314
SUGIYAMA, SEIJI 2,756,082
SULISZ, BRIAN 2,777,946
SULZER METCO (CANADA) INC. 2,547,662
SULZER METCO (US) INC. 2,585,992
SUMITOMO CHEMICAL COMPANY, LIMITED 2,504,960
SUN, JIANLI 2,745,823
SUNCOR ENERGY INC. 2,677,004
SUNTORY HOLDINGS LIMITED 2,603,347
SURMODICS, INC. 2,621,657
SVANEBJERG, ELO 2,662,459
SWAN, DALE G. 2,621,657
SWISZCZ, PAUL G. 2,548,617
SYLTHE, OLAV A. 2,652,248
SYNFUELS CHINA TECHNOLOGY CO., LTD. 2,736,006
SYNGENTA PARTICIPATIONS AG 2,665,777
SYSTAGENIX WOUND MANAGEMENT IP CO. B.V. 2,557,612
SZABAT, WALTER J. 2,733,307
TABAROVSKY, LEONTY A. 2,578,985
TAECK, ULRIKE 2,585,992
TAG BLUE L.L.C. 2,654,490
TAILLON, YVES 2,531,353
TAKAHASHI, TAKEO 2,755,693
TAKAYANAGI, MIKIO 2,755,693
TAKEDA PHARMACEUTICAL COMPANY LIMITED 2,764,314
TAKIGUCHI, IWAO 2,560,451
TAMAYO, NURIA A. 2,725,014
TAMURA, TETSUJI 2,560,451
TANIMOTO, MASAYUKI 2,633,637
TARGET BRANDS, INC. 2,810,506
TASAKA, KAZUHIKO 2,755,591
TECHNICAL STANDARDS AND SAFETY AUTHORITY 2,759,527
TELEDYNE REYNOLDS, INC. 2,720,064
TELEFONAKTIEBOLAGET L M ERICSSON (PUBL) 2,649,914
TELEFONAKTIEBOLAGET LM ERICSSON 2,642,873
TELEFONIX, INCORPORATED 2,757,429
TELLIER, KATHLEEN H. 2,695,889
TEMPLE, HERBERT DILLARD 2,755,151
TENER, GENE D. 2,670,310
TENNY, NATHAN EDWARD 2,694,192
TERPSMA, ERIC M. 2,601,977
TERRILL, STEPHEN 2,642,873
TETRA LAVAL HOLDING & FINANCE S.A. 2,634,823
TEVA PHARMACEUTICAL INDUSTRIES, LTD. 2,643,235
TEWS, WILFRID 2,601,989
TEXMAG GMBH VERTRIEBSGESELLSCHAFT 2,709,113
THALER, BERNHARD 2,582,062
THALES 2,650,525
THE CHAMBERLAIN GROUP, INC. 2,645,800
THE GENERAL HOSPITAL CORPORATION 2,596,714
THE GOVERNMENT OF THE UNITED STATES OF AMERICA 2,370,306
THE HAGERTY GROUP, LLC 2,740,483
THE LARYNGEAL MASK COMPANY LTD. 2,718,117
THE PROCTER & GAMBLE COMPANY 2,657,806
THE PROCTER & GAMBLE COMPANY 2,688,927
THE PROCTER & GAMBLE COMPANY 2,694,079
THE PROCTER & GAMBLE COMPANY 2,705,563
THE PROCTER & GAMBLE COMPANY 2,763,843
THE PROCTER & GAMBLE COMPANY 2,777,685
THE PROCTER & GAMBLE COMPANY 2,798,252
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA 2,575,963
THE SALK INSTITUTE FOR BIOLOGICAL STUDIES 1,341,638
THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK 2,595,848
THE UNIVERSITY OF AKRON 2,523,957
THE UNIVERSITY OF BRITISH COLUMBIA 2,518,662
THE UNIVERSITY OF HOUSTON 2,613,310
THE UNIVERSITY OF HOUSTON SYSTEM 2,692,938
THEOBALD, FRANK 2,535,063
THERM-IC PRODUCTS GMBH NFG. & CO KG 2,710,361
THERMODRIVE LLC 2,641,037
THERON, JACQUES 2,637,365
THIESSEN, NICOLAS CHRISTOPHER WADE 2,673,051
THILLEN, GUY 2,671,393
THOEMMES, RALF 2,648,964
THOMANN, HANS 2,531,072
THOMAS & BETTS INTERNATIONAL, INC. 2,747,506
THOMPSON, ROBERT E. 2,428,378
THORAXICA AG 2,627,164
THOTTATHIL, PAUL 2,572,599
THRONE, JASON T. 2,548,617
THROSBY, MARK 2,622,603
TIRUMALA, VIJAY R. 2,714,461
TIVO INC. 2,748,594
TOMIMORI, NAMINO 2,603,347
TONG, KUO-FENG 2,722,519
TOPCO OILSITE PRODUCTS LTD. 2,587,050

TORO, NICOLAS HECTOR MARIO DI 2,573,555
TORRES, RAYMOND C. 2,701,293
TOSCANO, RITA GENOVEVA 2,573,555
TOURNADE, SYLVIE 2,649,469
TOWNSEND, MURRAY RAY 2,828,259
TRAVINS, JEREMY M. 2,634,721
TREOFAN GERMANY GMBH & CO. KG 2,601,989
TRESS, CHRISTOPHER M. 2,543,183
TRESS, JOHN J., JR. 2,543,183
TRIJICON, INC. 2,731,633
TRINDADE, DELSON J. 2,620,439
TRINH, AN DAN 2,720,064
TRINH, KIEM CONG 2,720,064
TRIZETTO CORPORATION 2,565,671
TROKHAN, PAUL DENNIS 2,694,079
TROKHAN, PAUL DENNIS 2,777,685
TROUBOUNIS, GEORGE 2,634,796
TRUDEAU, PIERRE 2,572,568
TSANGARIS, ANDREAS 2,716,912
TSCHETTER, DOUGLAS J. 2,684,317
TSUNG-CHIH, CHANG 2,632,243
TSUTSUMI, NORIKO 2,354,182
TU, HOSHENG 2,718,294
TUFFE, STEPHANE 2,656,702
TULA, PEDRO 2,733,307
TULLOCH, ARRAN ALEXANDER DICKON 2,647,514
TUMAN, ROBERT W. 2,634,721
TUNOORI, ASHOK 2,635,531
TUROCY, KENNETH 2,733,307
TWIN STAR INTERNATIONAL, INC. 2,587,990
TYCO HEALTHCARE GROUP LP 2,523,170
TYCO HEALTHCARE GROUP LP 2,560,158
TYCO HEALTHCARE GROUP LP 2,622,985
TYCO HEALTHCARE GROUP LP 2,751,832
UCHIYAMA, SHINGO 2,747,115
UEKI, YOSUKE 2,604,617
UENO, KATSUO 2,727,754
UHLIANUK, PETER W. 2,620,439
UMEDA, YOSHIHIRO 2,734,455
UNICOR GMBH 2,660,471
UNITED PARCEL SERVICE OF AMERICA, INC. 2,639,464
UNIVERSITA DEGLI STUDI DI FIRENZE 2,585,992
UNIVERSITE DE MONTPELLIER I 2,564,767
UNIVERSITE DE MONTPELLIER II 2,564,767
UNIVERSITE DE RENNES 1 2,533,479
UNIVERSITEIT GENT 2,650,716
UPONOR INNOVATION AB 2,703,682
URAYAMA, SHINICHI 2,764,314
UTZ, ZACHARY 2,733,307
VADURRO, VALERIE 2,733,300
VAISHNAV, DOLAR HARSHADRAI 2,733,307
VALENTIN, HENRY E. 2,405,560
VALMET TECHNOLOGIES, INC. 2,627,420
VALSPAR SOURCING, INC. 2,662,514
VALSPAR SOURCING, INC. 2,755,151
VAN BAREN, MARTIJN 2,591,143
VAN DE PAS, VICTOR 2,558,673
VAN DE WIELE, TOM 2,650,716
VAN DYKE, KELLY 2,783,975
VAN ESSEN, ADAM 2,790,015
VAN GOOLEN, GUNTHER VICTOR MARIA EMIEL 2,666,926
VAN HIJFTE, LUC 2,644,649
VAN HORNE, SCOTT 2,801,233
VANDER VEEN, RAYMOND 2,565,485
VANDRE, GARY P. 2,752,247
VANQUICKENBORNE, STEFAAN JAAK 2,666,926
VARNER, JOSHUA LEE 2,731,633
VASSHUS, JAN KRISTIAN 2,650,052
VENKAT, RAJ GOPAL 2,595,848
VERDOUW, JAMES N. 2,606,501
VERSTEEG, WILLIAM C. 2,693,389
VERSTEYLEN, SAYANDRO 2,699,374
VERSTRAETE, WILLY 2,650,716
VERSTREKEN, PAUL CLEMENT 2,522,360
VESTERGAARD COMPANY A/S 2,662,459
VIDACARE CORPORATION 2,551,724
VINSON, KENNETH DOUGLAS 2,657,806
VITAL HEALTH SCIENCES PTY LTD 2,575,587
VITANOV, KAMEN B. 2,543,910
VITUSHKINA, MARIA VIACHESLAVOVNA 2,468,178
VIVIAN, RANDALL W. 2,678,907
VOEGELE, GERALD L. 2,728,792
VOGES, JENS PETER 2,770,371
VOITH PATENT GMBH 2,582,116
VOITH PATENT GMBH 2,672,006
VON RECHENBERG, MORITZ 2,595,848
VORONIN, VLADIMIR 2,595,401
VYMENETS, LEONID 2,691,345
WABEL, PETER 2,562,875
WABTEC HOLDING CORP. 2,644,106
WAGNER, ROLF 2,699,986
WAHNON, DAPHNE 2,661,531
WALCZAK, STEVEN R. 2,602,780
WALKER, LLOYD 2,587,050
WALKHOUSE, WILLIAM 2,547,662
WALL, PIERRE D. 2,584,149
WALLACE, JEFFREY D. 2,752,247
WALLACE, MARK S. 2,736,610
WALLNER, CHRISTIAN 2,596,192
WALTER, EDWARD A. 2,648,103
WALTERS, RICHARD E. 2,519,065
WALTERSDORFF, WILLIAM L. 2,646,061
WALTON, JAY ROD 2,736,610
WANG, JEFFREY YM 2,562,010
WANG, MENG 2,791,743
WANG, MENG-JIAO 2,714,461
WANG, TING 2,714,461
WANG, YE-KUI 2,661,578
WANG, YING 2,635,531
WANG, YONGYIN 2,728,236
WANG, YUN 2,451,740
WANG, ZEN Y. 2,733,307
WANTLING, STEVEN J. 2,718,529
WARREN, CARL 2,582,116
WARREN, JAY A. 2,587,845
WARREN, TOMMY M. 2,615,543
WARSAW ORTHOPEDIC, INC. 2,627,907
WASSELL, MARK ELLSWORTH 2,754,204
WASSERMAN, SCOTT H. 2,673,291
WATERLOO FURNITURE COMPONENTS LIMITED 2,646,786
WATERS, WINDFLOWER 2,757,313
WATKINS, ERIC JAMES 2,657,806
WATSON, TIMOTHY 2,733,307
WAUGH, JUSTIN M. 2,646,061
WEADOCK, TIMOTHY J. 2,740,483
WEBER, ARNAUD C. 2,791,743
WECHNER, PHILIPP 2,605,140
WEHRMAN, THOMAS 2,734,895
WEILBACHER, EUGENE E. 2,625,471
WEILER AND COMPANY, INC. 2,691,955
WEINTRAUB, STEVEN 2,757,313
WEISS, ALAN M. 2,744,179
WELL TECHNOLOGY AS 2,583,290
WENCHELL, THOMAS 2,560,158
WENIG, STEPHAN 2,591,935
WENSLEY, NEIL 2,801,233
WERMUTH, CAMILLE GEORGES 2,644,649
WERTHER, FLORIAN 2,605,140
WEST, SIMON MICHAEL 2,575,587
WESTFALL, LON A. 2,752,247
WESTWOOD, ROBERT 2,633,308
WETTERER, GEORGE R. 2,606,777
WHATELEY, JOHN GERARD 2,484,397
WHIBBS, CAL 2,828,259
WHISENHUNT, DONALD W., JR. 2,664,664
WHITEHEAD INSTITUTE FOR BIOMEDICAL RESEARCH 2,595,848
WHITTERS, MATTHEW J. 2,370,306
WIENER, ROBERT J. 2,773,816
WIGHT, WILLIAM E. 2,691,955
WILCOX, KURT 2,602,780
WILEN, CARL-ERIC MAGNUS 2,602,544
WILHELMSON, ANDERS 2,679,950
WILLINK, TRICIA J. 2,490,969
WILSON, BROWN L. 2,710,079
WILSON, J.F. SEAN 2,600,984
WILSON, NICHOLAS BRYSON 2,696,440
WINSOR, ROBERT B. 2,650,090
WINTER, DARREN JOHN 2,727,013
WITZEL, ANDREAS 2,642,873
WM. WRIGLEY JR. COMPANY 2,723,145
WON, DONG-HAN 2,714,942
WONG, ALEC C. 2,575,027
WONG, WAI MING 2,616,525
WONG, WILSON 2,715,191
WONG, YUN-HUA HUANG 2,405,560
WOO, MICHELLE 2,518,662

WOOD, CLIVE	2,370,306
WOOD, STEPHEN J.	2,709,354
WORRELL, WILLIAM J.	2,663,843
WU, ALEX	2,759,715
WU, JAMES	2,759,715
WU, JIN	2,702,917
WU, WENXUE	2,635,531
WUTTKE, GILBERT	2,648,964
WYETH	2,596,714
WYMER, MARK	2,733,307
WYNN, THOMAS A.	2,370,306
XEROX CORPORATION	2,702,917
XEROX CORPORATION	2,737,567
XIAO, DENGMING	2,656,566
XIEON NETWORKS S.A.R.L.	2,521,555
XIONG, ZHENLIN	2,592,332
XU, LIANGJI	2,783,975
XU, LIANHONG	2,678,907
XU, MING	2,807,969
XU, RUI	2,656,566
XYLECO, INC.	2,823,264
YAHIAOUI, ALI	2,619,446
YAMADA, DAISUKE	2,603,347
YAMAGUCHI, JOHJI	2,747,115
YAMAGUCHI, YOSHIMASA	2,716,757
YAMAMOTO, KENJI	2,633,637
YAMAMOTO, MASAYA	2,560,395
YANG, ANDREW	2,620,389
YANG, EN-HUI	2,717,689
YANG, JIE	2,754,580
YANG, KEVIN	2,725,014
YANG, SHAN H.	2,658,943
YASHIMA, YOSHIYUKI	2,633,637
YASUE, TOKUTAROU	2,659,599
YASUO, TAKASHI	2,624,336
YAZAWA, KAZUAKI	2,560,451
YE, JIANMING	2,755,407
YEVMENKIN, MAKSIM	2,716,818
YI, SEUNG JUNE	2,736,735
YIM, ZACHARY	2,620,389
YIN, JIANQI (JERRY)	2,670,961
YOKOI, TATSUO	2,679,623
YOKOTA, KAORU	2,560,395
YOO, HEON	2,690,828
YOO, MOO-HI	2,714,942
YOSHIDA, OSAMU	2,679,623
YOSHIHARA, OSAMU	2,665,714
YOUMANS, SCOTT	2,757,687
YOUNG, JEFF	2,733,307
YU, DONG	2,628,306
YU, GUO-LIANG	2,456,979
YUEN, JOHN	2,715,191
YUTAKA GIKEN CO., LTD.	2,734,455
ZAK, KENNETH R., JR.	2,740,483
ZANKEL, TODD	2,472,937
ZARINS, GAR	2,759,715
ZENG, DEWAN	2,646,333
ZENG, HUA-JUN	2,504,106
ZENYAKU KOGYO KABUSHIKIKAISHA	2,716,757
ZHANG, BENYU	2,504,106
ZHANG, CHENGMIN	2,635,531
ZHANG, DUNHUA	2,546,665
ZHANG, GEOFF G. Z.	2,699,986
ZHANG, HAIMING	2,635,531
ZHANG, XIAOLIU	2,613,310
ZHANG, XIYUN	2,754,580
ZHANG, XUAN	2,714,461
ZHAO, JONATHON Z.	2,557,437
ZHEN, EUGENE	2,595,848
ZHONG, HONGYAN	2,646,333
ZHONG, ZHOU	2,744,610
ZHOU, MINYAO	2,531,072
ZHU, GAOZHONG	2,641,588
ZHU, LIZHONG	2,737,533
ZIEBEL AS	2,572,703
ZILBERMAN, LINA	2,572,599
ZIMA, JANICE	2,695,063
ZIMMERMAN, CURTIS J.	2,512,875
ZIMMERMANN, JOERG	2,605,695
ZIMRON, OHAD	2,602,046
ZIRCON CORPORATION	2,557,197
ZIYATDINOV, MIKHAIL KHARISOVICH	2,468,178
ZTE CORPORATION	2,728,236
ZUABI, RASSAN	2,728,646

Index of Canadian Applications Open to Public Inspection

June 1, 2014 to June 7, 2014

Index des demandes canadiennes mises à la disponibilité du public

1 juin 2014 au 7 juin 2014

A&T EUROPE S.P.A. 2,836,090
ABE, TOMOHIRO 2,835,623
ACCURATE MACHINE & TOOL LTD. 2,822,253
ACKLEY MACHINE CORPORATION 2,836,091
ACKLEY, E. MICHAEL 2,836,091
ADVANIS INC. 2,836,096
AIRBUS OPERATIONS 2,836,525
AKIMOTO, TETSUYA 2,835,623
ALFIERI, FRANCESCO 2,835,585
ALSTOM TECHNOLOGY LTD 2,833,890
ALTMANN, ANDRES CLAUDIO 2,835,769
AMATO, MICHAEL J. 2,836,004
ANDERSON, RICHARD N. 2,835,484
ANTHONY HARDWOOD COMPOSITES, INC. 2,798,678
APPS, WILLIAM P. 2,835,778
ARBESMAN, RAY 2,798,303
ARZOLA GARCIA, MARIA DEL PILAR 2,828,519
ASTON, RICHARD W. 2,831,309
AUDET, JEAN-PIERRE 2,797,717
AUDET, JEAN-PIERRE 2,798,538
AUDET, JEAN-PIERRE 2,798,569
AUDET, JEAN-PIERRE 2,798,597
AUDET, JEAN-PIERRE 2,798,598
BALTZ, KYLE L. 2,835,778
BAR-TAL, MEIR 2,835,767
BAUDASSE, YANNICK 2,834,593
BAUDASSE, YANNICK 2,835,793
BAUDOIN, TOBY SCOTT 2,813,912
BAUM, VOLKER 2,836,953
BEADLE, EDWARD 2,835,567
BEADLE, EDWARD 2,835,877
BEADLE, EDWARD 2,835,883
BEKOLAY, TREVOR WILLIAM 2,798,529
BENDA, CHAD M. 2,841,497
BENDA, STEVEN JOHN 2,841,497
BIOSENSE WEBSTER (ISRAEL), LTD. 2,835,767
BIOSENSE WEBSTER (ISRAEL), LTD. 2,835,769
BIRCHETTE, TERRENCE S. 2,829,106
BLOMQUIST, CHRISTOPHER W. 2,846,731
BLOMQUIST, CHRISTOPHER W. 2,847,005
BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS 2,835,732
BORKAR, YOGESH VITTHAL 2,834,641
BOUCHER, SEBASTIEN 2,835,766
BOULANGER, BERNARD 2,834,593
BOUVERIE, WILLIAM C. 2,836,062
BOUVERIE, WILLIAM M. 2,836,062
BRAEBURN SYSTEMS LLC 2,836,137
BRUNNER DIESTEL, JUAN JORGE 2,835,736
BSH HOME APPLIANCES CORPORATION 2,802,781
BSH HOME APPLIANCES CORPORATION 2,803,435
BSH HOME APPLIANCES CORPORATION 2,803,596
BSH HOME APPLIANCES CORPORATION 2,803,622
BUBALO, ADRIAN MARKIE 2,797,511
BUENROSTRO GONZALEZ, EDUARDO 2,828,519
CABELA'S INCORPORATED 2,835,356
CAPLIN, GLENN N. 2,831,309
CAROLAN, JAMES 2,834,039
CASPER, ROBERT T. 2,833,996
CCS TECHNOLOGY, INC. 2,834,277
CENTRE NATIONAL D'ETUDES SPATIALES 2,834,593
CERON VARELA, ARTURO OMAR 2,835,706
CERON VARELA, ARTURO OMAR 2,835,736
CHANG, JIMMY H. 2,807,324
CHAVEZ MIYAUCHI, TOMAS EDUARDO 2,828,519
CHELUGET, ERIC 2,798,036
CHERVON (HK) LIMITED 2,823,758
CHOO, FENG-XUAN 2,798,529
CIECHOMSKI, TOMASZ ANDRZEJ 2,834,277
CISNEROS DEVORA, RODOLFO 2,828,519
COAL MILLING PROJECTS (PTY) LIMITED 2,834,032
COCCIA, STEFANO 2,825,492
COLE, ANDREW 2,835,702
COLEMAN, TIMOTHY S. 2,847,376
COLLETTO, ROBERTO 2,836,090
COMEAU, FELIX J. E. 2,835,984
CONI, PHILIPPE 2,835,587
CONNERTY, DENISE L. 2,835,984
COOPER TECHNOLOGIES COMPANY 2,834,641
COPRECITEC, S.L. 2,835,706
COPRECITEC, S.L. 2,835,736
CORNELIUS, BEN J. 2,798,603
COVIDIEN LP 2,833,854
COVIDIEN LP 2,835,585
COX, THOMAS D. 2,846,736
COX, THOMAS D. 2,846,738
CRAWFORD, PATRICIA 2,836,092
CRNCICH-DEWOLF, TRAVIS 2,798,529
CROWE, MATTHEW 2,833,094
CROWE, MATTHEW 2,833,097
CROWE, MATTHEW 2,833,104
CROWE, MATTHEW 2,833,107
CUSTOM MEDICAL APPLICATIONS 2,797,922
DANIELS, ANDREW R. 2,798,237
DATAMAX-O'NEIL CORPORATION 2,836,062
DAUGHTRIDGE, CHARLES, JR. 2,802,781
DAZET, FRANCIS 2,836,525
DEBOER, NATHAN H. 2,832,198
DEERE & COMPANY 2,832,928
DEERE & COMPANY 2,833,996
DELLA TORRE, CHIARA 2,835,766
DELUCCIA VINCENT M., JR. 2,836,091
DEX ONE SERVICE, INC. 2,825,492
DING, ZHONGWEI 2,833,152
DISPLAYLINK (UK) LIMITED 2,798,300
DITZLER, STEVEN J. 2,832,928
DODAL, ROHIT SUMERCHAND 2,834,641
DORN, RANDY 2,835,702
DUCHESNAY INC. 2,847,022
DUDEY, MICHAEL 2,798,201
DUFF, JAMES A. 2,846,995
E.I. DU PONT DE NEMOURS AND COMPANY 2,833,816
E.I. DU PONT DE NEMOURS AND COMPANY 2,833,819
E.KATS ENTERPRISES LTD. 2,828,126
EDWARDS, TOBY Q. 2,798,678
ELIASMITH, CHRISTOPHER DAVID 2,798,529
ELSTER SOLUTIONS, LLC 2,830,601
ENI S.P.A. 2,835,766
ERICSON MANUFACTURING CO. 2,835,670
ESKURI, ALAN 2,833,854
ETTER, THOMAS 2,833,890
ETTMULLER, PETER 2,832,656
EYERLY, SANDRA J. 2,836,092
FAN, ZHAOPENG 2,798,337
FARRUGIA, VALERIE M. 2,833,598
FASCIO, CARLO 2,798,245
FELLINGER, THOMAS JOHN 2,835,866
FINK, MARTIN 2,834,100
FISHER, ANDREW JOHN 2,798,300
FISKARS BRANDS FINLAND OY AB 2,835,529
FIUTAK, JON C. 2,798,678
FLIPPED REMARKETING INC. 2,798,308

FLOERSCH, DAVID J. 2,846,995
FLYNN, GREGORY 2,834,039
FOCKLER, GREGORY 2,803,435
FOLTZ, PETER 2,847,127
FONTAINE FIFTH WHEEL COMPANY 2,836,095
FORRET, ANN 2,835,766
FOX, JANET CATHERINE 2,835,586
FRANCOTYP-POSTALIA GMBH 2,834,537
FRANCOTYP-POSTALIA GMBH 2,836,953
FREEMAN, SEAN 2,835,567
FREEMAN, SEAN 2,835,877
FREEMAN, SEAN 2,835,883
FREI, MARTIN 2,832,656
FU, HUIXING 2,823,758
GAERKE, JOSHUA P. 2,834,543
GAFARI, YASMINA 2,835,793
GALLO, MICHELE 2,847,022
GANTHIER, EMILE 2,835,567
GANTHIER, EMILE 2,835,877
GANTHIER, EMILE 2,835,883
GAO, XIAO HANG 2,797,677
GARTIN, ANDREW A. 2,834,543
GAYLE, JAMES 2,803,622
GAZARIAN, JEREMY 2,835,766
GE AVIATION SYSTEMS LLC 2,835,383
GE LIGHTING SOLUTIONS, LLC 2,835,394
GENERAL ELECTRIC COMPANY 2,829,396
GENERAL ELECTRIC COMPANY 2,835,303
GENERAL ELECTRIC COMPANY 2,835,390
GERENABARRENA MEABEBASTERRETXEA, UNAI 2,835,706
GERENABARRENA MEABEBASTERRETXEA, UNAI 2,835,736
GERROIR, PAUL J. 2,833,598
GERVAIS, ERIC 2,847,022
GESERICH, FRANK 2,834,537
GIRARD, FRANCOIS 2,835,714
GOOSEN, PIERRE 2,834,032
GOUHL, ERIK 2,834,641
GOVARI, ASSAF 2,835,769
GRINNAN, THOMAS R. 2,836,092
GU, YONG 2,798,260
GUILLEN-CASTELLANOS, SERGIO ALEJANDRO 2,797,620
GUINOT, FRANCOIS 2,834,593
GUSAROV, SERGEY 2,833,604
HAAB, GREGOR 2,832,656
HAARER, STEVEN R. 2,835,484
HABEGGER, MARCO 2,834,100
HAGGER, STEFAN 2,832,656
HANLEY, JAMES PATRICK 2,835,390
HARD GIKEN KOGYO CO., LTD. 2,834,520
HARLEY, CHRIS 2,833,107
HARRIS CORPORATION 2,835,567
HARRIS CORPORATION 2,835,877
HARRIS CORPORATION 2,835,883
HATZINIKOLAS, MICHAEL 2,804,542
HAWA AG 2,832,656
HAWKINGS, MICHAEL S. 2,833,598
HERAUD, JEAN-PHILIPPE 2,835,766
HERNANDEZ ALTAMIRANO, RAUL 2,828,519
HERRON, NEALE K. 2,798,501
HODGSKISS, MALCOLM G. 2,798,497
HODZA, MUAMER 2,798,237
HOEBEL, MATTHIAS 2,833,890
HOGUE, STEPHEN 2,835,567
HOGUE, STEPHEN 2,835,877
HOGUE, STEPHEN 2,835,883
HONEYWELL INTERNATIONAL INC. 2,832,579
HONEYWELL INTERNATIONAL INC. 2,833,152
HONEYWELL INTERNATIONAL INC. 2,833,754
HU, RUI 2,833,107
HUANG, JIAN 2,847,630
HUANG, JIANMIN 2,833,094
HUANG, JIANMIN 2,833,107
HUFFINGTON, TODD 2,835,363
HUGHES, RONALD W. 2,835,670
HULL, HUGH 2,798,022
HULL, HUGH 2,835,720
HUMPHREYS, LUKE 2,835,356
HUNT, JONATHAN R. 2,832,928
HUNTER DOUGLAS INC. 2,835,484
IFP ENERGIES NOUVELLES 2,835,766
IMAO, MICHIAKI 2,834,520
INGERSOLL, TIFFANY E. 2,802,781
INGERSOLL, TIFFANY E. 2,803,596
INGERSOLL, TIFFANY E. 2,803,622
INSTITUTO MEXICANO DEL PETROLEO 2,828,519
IRWIN, DONALD E. 2,836,004
ISHIDA, TAKESHI 2,835,623
J. & M. MANUFACTURING CO., INC. 2,834,543
JANZON, CAROL MARIE 2,835,383
JIANG, YAN 2,797,620
JOHNS MANVILLE 2,835,866
JOHNSTON, GYWYNNE 2,835,554
KABUSHIKI KAISHA SQUARE ENIX HOLDINGS (ALSO TRADING AS SQUARE ENIX HOLDINGS CO., LTD.) 2,798,066
KABUSHIKI KAISHA TOPCON 2,835,623
KANAGALA, SRIDHAR 2,822,253
KANETSKY, KATHLEEN L. 2,833,819
KAO, RAGIS H. C. 2,841,497
KASSAM, MAHMOOD S. 2,846,736
KASSAM, MAHMOOD S. 2,846,738
KATS, EDUARD 2,828,126
KAUFFMAN, BENJAMIN AMOS 2,835,586
KEHLER, CECIL R. 2,798,560
KER, VICTORIA 2,797,620
KERR, RICHARD K. 2,835,759
KIM, SUNG JAE KO 2,828,519
KINGSPAN HOLDINGS (IRL) LIMITED 2,834,039
KNIGHT, BENJAMIN 2,802,781
KNIGHT, BENJAMIN 2,803,622
KOMER, ROBERT 2,798,498
KONKLE, KEVIN PAUL 2,829,396
KONTER, MAXIM 2,833,890
KOTTOOR, ALEX 2,797,511
KOVALENKO, ANDRIY 2,833,604
KREMER, RICHARD 2,798,250
LABORATOIRES BODYCAD INC. 2,835,994
LABORENZ, PETER 2,834,100
LAGACE, DENIS 2,804,838
LALIBERTE, DENIS 2,809,923
LALIBERTE, WILLIAM 2,809,923
LAM, FUNG U. 2,833,097
LANEY, ROBERT 2,836,095
LECOCQ, VINCENT 2,835,766
LEVIN, MICHAEL 2,835,767
LEVY, COREY 2,833,107
LI, QINGBIN 2,833,604
LIAO, SIMON XIN MENG 2,798,337
LING, RICHARD 2,833,754
LIU, LI-HSING 2,798,198
LONG, JUN 2,798,260
LONGPRE, OLIVIER O. L. 2,797,636
LONGPRE, PIERRE P. L. 2,797,636
LOPEZ, SANDRA M. 2,798,499
LOURENCO, JOSE 2,798,057
LU, ROBIN 2,834,641
LUNA ROJERO, ERICK EMANUEL 2,828,519
LUNSTRUM, AMANDA LYNN 2,835,586
LYYTIKAINEN, SAMI 2,835,529
MACKELVIE, WINSTON 2,798,303
MADELAINE, DELPHINE 2,835,714
MAGLIONE, MARK 2,836,092
MAGNER, TIMOTHY M. 2,846,991
MAGNO, JOEY D. 2,835,702
MANN, KENNETH R. 2,847,630
MARION, MARIE-CLAIRE 2,835,766
MARTINEZ MAGADAN, JOSE MANUEL 2,828,519
MARVIN LUMBER AND CEDAR COMPANY, D/B/A MARVIN WINDOWS AND DOORS 2,832,198
MASCO CORPORATION OF INDIANA 2,835,363
MATEOS MARTIN, RUBEN 2,835,706
MATEOS MARTIN, RUBEN 2,835,736
MAYHEW, JASON 2,798,308
MCCANLESS, MARGARET 2,835,778
MCKENZIE, NAN K. 2,836,004
MCTAGGART-COWAN, GORDON P. 2,847,630
MEADWESTVACO CORPORATION 2,836,092
MEDLIN, DOUGLAS R. 2,798,678
MEDLIN, WILLIAM G. 2,835,567
MEDLIN, WILLIAM G. 2,835,877
MEDLIN, WILLIAM G. 2,835,883

MENA CERVANTES, VIOLETA YASMIN 2,828,519
MENDOZA AGUILAR, AMERICA ELIZABETH 2,828,519
MEYER, SCOTT 2,846,991
MIGNONE, ELSA 2,835,766
MIHALCIOIU, CATALIN 2,798,250
MILGARD MANUFACTURING INCORPORATED 2,835,580
MILLAR, MACKENZIE 2,798,057
MINASSIAN, BERGE 2,836,032
MIQUEL, FLORENT 2,835,994
MOECKLY, KEVIN 2,833,754
MOFFATT, KAREN A. 2,833,598
MOORE, GLENN A. 2,836,137
MS GREGSON 2,804,838
MULLER, RALF 2,836,953
MULTIMATIC INC. 2,798,237
MUNSHI, SANDEEP 2,847,630
MURPHY, BRIAN 2,829,396
NACCARATO, JOHN R. 2,835,375
NADON, GILLES 2,798,502
NAKAMURA, SHINICHI 2,834,520
NATIONAL RESEARCH COUNCIL 2,833,604
NEUNDORFER, OSCAR 2,834,641
NEXEN ENERGY ULC 2,835,759
NIETO ALVAREZ, DAVID AARON 2,828,519
NOVA CHEMICALS CORPORATION 2,797,620
NOVA CHEMICALS CORPORATION 2,798,036
OBER, MICHAEL HENRY 2,833,819
OLIVA, AGUAYO, JOSE LUIS 2,835,736
OVIEDO ROA, RAUL 2,828,519
PATRICK, ROBERT ANDREW 2,834,134
PAYNE, DAVID A. 2,833,996
PEMBLETON, CHARLES 2,833,478
PERRIN, CYRIL 2,798,066
PETERKA, JAMES J., III 2,831,309
PGS GEOPHYSICAL AS 2,833,920
PHAM, NGHI 2,798,303
PINE RICH HOLDINGS CORP. 2,798,603
POLLOCK, RICHARD A. 2,846,736
POLLOCK, RICHARD A. 2,846,738
POLTER, HAROLD R., II 2,835,356
PONS JIMENEZ, MIRNA 2,828,519
POPLAWSKI, DANIEL S. 2,836,137
POULIOT, JEAN-PASCAL J. P. P. 2,798,567
PRATT & WHITNEY CANADA CORP. 2,836,076
PREVOST, DAVID 2,834,523
PROCTOR, ANDREW 2,835,732
PRZYBYLKO, JOSHUA 2,829,914
PUCKETT, AARON 2,836,095
PUTNAM, KEVIN 2,836,086
RACENET, DANYEL 2,835,585
RACENET, DAVID 2,835,585
RACZ, N. SANDOR 2,797,922
RAMIREZ PEREZ, JORGE FRANCISCO 2,828,519
RASMUSSEN, DANIEL HAIDEN 2,798,529
REE, BRADLEY 2,835,390
REHRIG PACIFIC COMPANY 2,835,778
RELUME TECHNOLOGIES, INC. 2,820,798
RICHTER, MICHAEL 2,798,603
ROBERTS, BRUCE RICHARD 2,835,394
ROBERTS, IVOR JOHN 2,836,076
ROE, GEORGE M. 2,829,914
ROTHSCHILD, MICHAEL B. 2,797,436
ROTHSCHILD, MICHAEL B. 2,798,631
ROUZES, SIEGFRIED 2,835,587
RUDA, MICHAL 2,834,277
SADLER, KENNETH G. 2,836,092
SALAGAN, KAMIL SEBASTIAN 2,797,511
SALEH, RAMY 2,798,250
SALMON, JOHN 2,798,237
SALOMON S.A.S. 2,835,714
SANCHEZ, ALEXANDER 2,835,997
SANDOVAL, ROBERT 2,833,754
SANNOUFI, HASSAN 2,835,608
SAPRE, PARAG 2,835,585
SARIF, MOUNSIF 2,804,838
SASAGAWA, JUN 2,835,623
SAVARD, ANDRE M. 2,798,499
SCHAUB, RENE CHRISTIAN 2,825,492
SCHURB, JULIUS 2,833,890
SEBAG, MICHAEL 2,798,250
SERRANO SALDANA, ENRIQUE 2,828,519
SEVERINI, JOSEPH A. 2,835,375
SHAH, UTKARSH 2,835,732
SHIPLEY, JOHN 2,835,567
SHIPLEY, JOHN 2,835,877
SHIPLEY, JOHN 2,835,883
SHUEY, KENNETH C. 2,830,601
SIAMESE SYSTEMS INCORPORATED 2,797,511
SMITH, DAVID 2,835,303
SMITH, RICHARD ALAN 2,832,579
SODERLUND, ERNEST E. 2,836,137
SONNEVILLE AG 2,834,100
SOWELL, LEE E. 2,834,134
SPALDING, MATTHEW 2,835,103
SPANGLER, ANTHONY G. 2,835,363
SPARTAN MOTORS, INC. 2,835,586
SPINELLI, CHARLES B. 2,829,914
ST-ONGE, JEAN-LUC 2,847,022
STAFFORD, WILLIAM Y. 2,846,992
STEPHEN, VICTORIA K. 2,836,004
STEWART, TERRENCE CHARLES 2,798,529
STRAUB, FRIEDRICH K. 2,829,106
STRELCHUK, JOSEPH D. 2,820,798
STRINGER, JAMES 2,835,720
SURGITRAC CORPORATION 2,846,736
SURGITRAC CORPORATION 2,846,738
SUZUKI, TOSHIHIRO 2,834,520
SWOREN, JOHN CHRISTOPHER 2,833,816
SWOREN, JOHN CHRISTOPHER 2,833,819
SYNCRUDE CANADA LTD. 2,798,260
TANG, YICHUAN 2,798,529
TARGET BRANDS, INC. 2,846,991
TARGET BRANDS, INC. 2,846,992
TARGET BRANDS, INC. 2,846,995
TARGET BRANDS, INC. 2,847,127
TARTAL, WILLIAM A. 2,836,004
TCHIR, WILLIAM JOSEPH 2,798,036
TECHSPACE AERO S.A. 2,833,987
TECHTRONIC OUTDOOR PRODUCTS TECHNOLOGY LIMITED 2,834,134
TEMPEL STEEL COMPANY 2,835,554
TENGHAMN, STIG RUNE LENNART 2,833,920
THALES 2,834,593
THALES 2,835,587
THALES 2,835,793
THE BOEING COMPANY 2,829,106
THE BOEING COMPANY 2,829,914
THE BOEING COMPANY 2,831,309
THE ROYAL INSTITUTION FOR THE ADVANCEMENT OF LEARNING/MCGILL UNIVERSITY 2,798,250
THEISEN, JENNIFER A. 2,846,992
THISE, FREDERICK 2,833,987
THOMAS & BETTS INTERNATIONAL, INC. 2,835,702
THOMPSON, FREDERICK 2,836,092
TIDWELL, DRANNAN 2,835,580
TILLOTSON, BRIAN J. 2,829,914
TOBIN, DWAYNE STEVEN 2,836,062
TOOL SAFE PRODUCTS LTD. 2,798,201
TOWLE, JUSTIN 2,836,092
TWIN-STAR INTERNATIONAL, INC. 2,833,094
TWIN-STAR INTERNATIONAL, INC. 2,833,097
TWIN-STAR INTERNATIONAL, INC. 2,833,104
TWIN-STAR INTERNATIONAL, INC. 2,833,107
TYCO ELECTRONICS CORPORATION 2,835,103
UNITED STATES POSTAL SERVICE 2,836,004
UNIVERSITY OF WINNIPEG 2,798,337
UNKNOWN 2,798,497
UNKNOWN 2,818,380
USNR/KOCKUMS CANCAR COMPANY 2,846,731
USNR/KOCKUMS CANCAR COMPANY 2,847,005
VANTTILA, OLLI-PEKKA 2,835,529
VEREGIN, RICHARD P N 2,833,604
VEREGIN, RICHARD P. N. 2,833,598
VEZAIN, STEPHANE 2,834,593
VEZAIN, STEPHANE 2,835,793
VIAN, JOHN LYLE 2,829,914
VITALI, MARIO 2,804,838
VRANDERICK, MANON 2,847,022
WACKER CHEMIE AG 2,836,547

Index of Canadian Applications Open to Public Inspection
June 1, 2014 to June 7, 2014

WAGONER, ROBERT GREGORY	2,835,303
WEI, CHUNGFENG	2,833,152
WEINGART, DOUGLAS ALLEN	2,835,586
WEIR, THOMAS JOSEPH	2,835,383
WESTPORT POWER INC.	2,847,376
WESTPORT POWER INC.	2,847,630
WILLIAMS, MICHAEL	2,836,096
WINTERS, KURT	2,803,455
WOCHNER, HANNS	2,836,547
WOOD, BLAKE R.	2,818,380
WOOD, JAMES E.	2,834,543
WOODRUFF, NATHAN	2,798,057
WOOLLEY, ALLEN MADSEN	2,835,383
WU, YONG	2,833,097
WYSONG, ERNEST BYRON	2,833,819
WYSOZKI, ROMAN	2,835,997
XEROX CORPORATION	2,833,598
XEROX CORPORATION	2,833,604
XU, DONG ZHI	2,833,104
YAMADA, HIROKAZU	2,835,623
YAMAOKA, TOSHINARI	2,823,758
YANG, TAI-HER	2,835,515
YANG, TAI-HER	2,835,519
YANG, XIUKUAN	2,833,152
YU, KUO-PIN	2,803,299
YUAN MIN AN ENTERPRISE CO., LTD.	2,803,299
ZACH, PETER D.	2,832,928
ZAMUDIO RIVERA, LUIS SILVESTRE	2,828,519
ZHANG, JERRY	2,834,641
ZHANG, MICHAEL GONG	2,798,337
ZHU, YANCHAO	2,833,152
ZIENTEK, THOMAS A.	2,829,106
ZOBEL, ERIN L.	2,846,992
ZURLO, JAMES RICHARD	2,829,396

Index of PCT Applications Entering the National Phase

Index des demandes PCT entrant en phase nationale

3M INNOVATIVE PROPERTIES COMPANY 2,852,431
3M INNOVATIVE PROPERTIES COMPANY 2,852,951
ABBONDI, MONICA 2,852,365
ABBVIE DEUTSCHLAND GMBH & CO. KG 2,852,604
ABBVIE DEUTSCHLAND GMBH & CO. KG 2,852,820
ABBVIE INC. 2,852,604
ABBVIE INC. 2,852,820
ABE, KOJI 2,852,625
ABSIO CORPORATION 2,852,831
ACCELERON PHARMA, INC. 2,852,683
ADAMO, ANDREA 2,852,672
ADAPTIVE BIOTECHNOLOGIES CORPORATION 2,853,088
ADVANCED JOINING TECHNOLOGIES, INC. 2,852,946
AFFICHEM 2,852,622
AGENCY FOR SCIENCE, TECHNOLOGY AND RESEARCH 2,852,879
AGLE, KENNETH PRICE 2,852,491
AHLER, MARCO 2,852,657
AHMED, RAFI 2,852,474
AHOKAINEN, TAPIO 2,852,787
AILERON THERAPEUTICS, INC. 2,852,468
AKER WELL SERVICE AS 2,852,510
AKV, SAI JAYRAM 2,853,017
ALAPURANEN, PERTTI 2,853,058
ALBIN, LENNY LEE 2,852,703
ALEXION PHARMA HOLDING 2,852,874
ALIAGA, DANIEL 2,852,806
ALLEN, GARY ROBERT 2,852,884
ALLERGAN, INC. 2,853,054
ALLERGAN, INC. 2,853,062
ALMAN, DAVID H. 2,852,563
ALPIGER, PETER 2,852,781
ALUMINAID INTERNATIONAL, AG 2,852,702
ALVAREZ JURGENSON, GABRIELA 2,852,651
AMARI, GABRIELE 2,852,723
AMERLUX, LLC 2,852,966
ANDERHUBER, MARC 2,852,363
ANDERSEN, CARSTEN 2,852,601
ANDERSEN, CARSTEN 2,852,603
ANDERSEN, NEIL G. 2,852,771
ANDERSON, D. GREG 2,853,077
ANDERSON, JAMES E. 2,852,395
ANDLAUER, MARC 2,852,996
ANDRE, JEAN-LUC 2,852,869
ANTICUAR, DAVID G. 2,852,903
ANTIER, GREGORY 2,852,359
ANTONELLI, MARCELLO 2,852,993
ANTONELLI, MARTA 2,852,993
ANTONI, SASCHA 2,852,275
APOLET, JOSEK BEREK 2,852,804
APPEM LTD. 2,852,515
APPLE INC. 2,852,666
APPLIED MEDICAL RESOURCES CORPORATION 2,852,269
APPLIED MILLING SYSTEMS, INC. 2,852,986
APPLIED PHARMACEUTICAL SCIENCE, INC. 2,813,934
APRIKYAN, ANDRANIK ANDREW 2,853,128
ARAI, TAKASHI 2,852,500
ARAKI, SHIGEKI 2,852,406
ARBUSA AMOROS, JORDI 2,852,382
ARCELORMITTAL INVESTIGACION Y DESARROLLO, S.L. 2,852,363
ARDEA BIOSCIENCES, INC. 2,852,490
ARDIFF, HENRY GERARD 2,852,906
ARIELY, ADAM 2,853,116
ARKEMA FRANCE 2,852,997
ARMANI, ELISABETTA 2,852,723
ARMOUR, CHRIS 2,852,949
ARMSTRONG WORLD INDUSTRIES, INC. 2,852,419
ARNETT, CHARLES 2,852,906
ARRIZZA, JOHN 2,852,271
ARVIDSON, BRIAN DUANE 2,852,906
ASHLAND LICENSING AND INTELLECTUAL PROPERTY LLC 2,852,606
ASHWIN-USHAS CORPORATION, INC. 2,852,711
ASOLKAR, RATNAKAR 2,852,531
ASTEX THERAPEUTICS LIMITED 2,853,006
ASTIER, FRANK E. 2,852,944
ATLTMEJD, MOSHE MORRIE 2,852,414
ATSINA SURGICAL, LLC 2,852,774
ATTRIDE, ROY 2,852,556
ATTRIDE, ROY 2,852,562
AUBERT, JEROME 2,852,404
AUCAGNE, VINCENT 2,852,833
AUGUREX LIFE SCIENCES CORPORATION 2,852,758
AUXILIUM INTERNATIONAL HOLDINGS, INC. 2,852,942
AUXITROL S.A. 2,852,847
AUYEUNG, CHEUNG 2,852,943
AVON PRODUCTS, INC. 2,852,663
AYANRUOH, STEPHEN TENI 2,849,743
AYLE, EARL 2,852,438
BABIKIAN, DIKRAN 2,852,901
BACHMANN, JORG 2,852,781
BAGAOISAN, CELSO 2,852,774
BAJIC, VLADIMIR 2,852,851
BAKER HUGUES INCORPORATED 2,852,502
BAKER-GLENN, CHARLES 2,852,609
BAKLAYAN, GEORGE 2,852,995
BALES, THOMAS, O., JR. 2,852,958
BAR-OR, DAVID 2,847,665
BAR-OR, RAPHAEL 2,847,665
BARAUD, ISMAEL 2,852,798
BARBALATT, SAM 2,852,591
BASF COATINGS GMBH 2,852,377
BASF PLANT SCIENCE COMPANY GMBH 2,852,388
BASF PLANT SCIENCE COMPANY GMBH 2,852,389
BASF PLANT SCIENCE COMPANY GMBH 2,852,617
BASF SE 2,852,651
BASF SE 2,852,841
BASU, SUJIT KUMAR 2,852,917
BATEMAN, ALISON 2,852,809
BATEMAN, RANDALL J. 2,852,694
BATTERSBY, RICHARD E. 2,852,965
BAUERLE, PASCAL 2,852,486
BAUSCH & LOMB INCORPORATED 2,852,995
BAYER INTELLECTUAL PROPERTY GMBH 2,852,662
BAYER INTELLECTUAL PROPERTY GMBH 2,852,930
BBRAVER INNOVATION PRODUCTS INC. 2,848,007
BEAMS, WAYNE 2,853,077
BEARNE, PETER DAVID ALEXANDER 2,852,636
BEAUJARD, ANTOINE 2,853,040
BECHIS, LUCA 2,852,353
BECKETT, RAYMOND PAUL 2,852,685
BEECH, PETER LUKE 2,852,733
BEHL, BERTHOLD 2,852,604
BEIERER, PHILIPP 2,852,971
BEKAERT TEXTILES N.V. 2,852,374
BELIVEAU, RICHARD 2,852,594
BELL, DAVID 2,853,081
BELLAHCENE, MOHAMMED 2,852,361
BEM, BRANKO 2,852,901
BENNINGTON, STEPHEN 2,852,856
BENOIT, OLIVIER 2,852,361
BERKOVIC, SAMUEL FRANK 2,852,631
BERLIN, MATTHEW R. 2,852,696
BERNHARD, KAY 2,852,718
BERROUARD, PHILIPPE 2,852,749

BERTRAND, WILLIAM JEFFREY 2,852,242
BESELT, RON 2,852,756
BESONG, GILBERT EBAI 2,853,006
BESSON, JEAN-MARC 2,852,611
BETTEGA, LOUIS 2,852,379
BEUTEL, TILMAN W. 2,852,780
BEWLAY, BERNARD PATRICK 2,852,910
BHAMBHANI, TARUN 2,852,679
BHAMBHANI, TARUN 2,852,681
BHAMBHANI, TARUN 2,852,686
BHATNAGAR, ASHOK 2,852,906
BHATNAGAR, JAYANT 2,853,017
BHAUMIK, UJJAL 2,852,453
BHAUMIK, UJJAL 2,852,457
BHAVANI, SHANKER A. 2,853,017
BIELAS, JASON H. 2,853,088
BIELENBERG, PATRICIA A. 2,852,667
BIERGANNS, PATRIC 2,852,606
BIESAK, JOHN 2,852,678
BIGGS, SILMON JAMES 2,852,930
BILODEAU, MICHAEL A. 2,852,378
BIOASIS TECHNOLOGIES, INC. 2,842,492
BIOCON LIMITED 2,852,830
BIOELECTRONICS CORP. 2,852,952
BIOFORMIX INC. 2,853,068
BIOFORMIX INC. 2,853,073
BIOFORMIX INC. 2,853,079
BIRK, ALEX 2,852,454
BISHOP, ROBERT 2,852,677
BISHOP, ROBERT P. 2,852,671
BITTAR, MICHAEL S. 2,852,403
BITTAR, MICHAEL S. 2,852,407
BITTNER, CHRISTIAN 2,852,651
BJORKLUND, PETER 2,852,787
BJORKLUND, PETER 2,852,789
BLACK, LAWRENCE A. 2,852,604
BLACKBERRY LIMITED 2,852,346
BLACKBERRY LIMITED 2,852,727
BLAKELY, WILLIAM 2,852,613
BLANCHARD, MATTHEW 2,852,680
BLUM, CHARLES A. 2,852,937
BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM 2,852,881
BOBRICK WASHROOM EQUIPMENT, INC. 2,852,901
BOEHRINGER INGELHEIM INTERNATIONAL GMBH 2,852,994
BOFFA, ALEXANDER B. 2,852,488
BOHLEN, JOERG 2,850,456
BOITEAU, JEAN-GUY 2,852,404
BOLANOS, EDUARDO 2,852,269
BOLTON, CHRISTOPHER J. 2,852,415
BORAL, SOUGATO 2,853,062
BORROS GOMEZ, SALVADOR 2,852,382
BORUM, BRYAN C. 2,852,761
BORUM, BRYAN C. 2,852,763
BOSTON SCIENTIFIC SCIMED, INC. 2,852,898
BOURGRAF, ELROY, JR. 2,852,885
BOUSQUET-GAGNON, NATHALIE 2,852,594
BOUTI, ABDESLAM 2,852,128
BOUVERIE, WILLIAM M. 2,852,928
BOUWENS, ELISABETH CORNELIA M. 2,852,732
BR, SURESH 2,853,017
BRANDAO, JOSE EMILIO 2,852,746
BRENNAN, FRANCIS XAVIER 2,852,380
BRESLIN, TRACY 2,852,269
BRIDA, SEBASTIANO 2,852,847
BRIDGESTONE BANDAG, LLC 2,852,887
BRIDGESTONE CORPORATION 2,852,623
BRIFFAUD, THIERRY 2,852,997
BRIGHAM YOUNG UNIVERSITY 2,852,989
BRIGNOLE-BAUDOUIN, FRANCOISE 2,852,344
BRODEN, DAVID A. 2,852,876
BROKENSHIRE, STEVEN 2,852,241
BROUWER, DOMINIK 2,852,502
BROWN, BOB DALE 2,852,917
BROWN, SU-ELLEN 2,852,994
BRUDNICKI, DAVID 2,852,803
BRUNATI, MARA 2,852,365
BRUNEL, JEAN MICHEL 2,852,214
BRUNKE, JON CARL 2,852,885
BUCHNER, KLAUS 2,852,802
BUHLER, SEBASTIAN 2,852,718
BULL SAS 2,852,367
BUNDESDRUCKEREI GMBH 2,852,590
BURKE, GEORGE WILLIAM 2,852,904
BURRINGTON, JAMES D. 2,852,411
BUYSSE, ANN M. 2,852,688
BUYSSE, ANN M. 2,852,776
BYRNE, CHRISTOPHER 2,852,811
BYRON, JONATHAN 2,852,804
C-SAM, INC. 2,852,059
CABRAL-LILLY, DONNA 2,852,777
CAGLE, JOHN E. 2,852,239
CAHILL, MATTHEW 2,852,664
CALIFORNIA STEM CELL, INC. 2,852,960
CALIFORNIA STEM CELL, INC. 2,852,967
CAMPBELL, GOSSETT AUGUSTUS 2,852,912
CANADA, KEITH 2,852,994
CANNING, ROBERT VINCENT, JR. 2,852,563
CAO, GUANG 2,852,667
CAO, HUI 2,852,900
CAO, LI BING 2,818,377
CAO, XIA 2,852,540
CAPALDI, CARMELIDA 2,852,723
CARABIN, PIERRE 2,852,984
CARACOTSIOS, MICHAEL 2,852,512
CARAPELLI, GIOVANNI 2,852,799
CAREY, W. KNOX 2,852,916
CARICCIA, GIANLUCA 2,852,859
CARLOUGH, STEVEN 2,852,861
CARLOUGH, STEVEN 2,852,862
CARLUCCI, GIOVANNI 2,852,673
CARPINO, PHILIP ALBERT 2,853,024
CARR, MARIA GRAZIA 2,853,006
CARRANO, LUCIA 2,852,365
CARRERE, BERNARD JOSEPH JEAN-PIERRE 2,852,393
CARRYER, BENJAMIN H. 2,852,761
CARRYER, BENJAMIN H. 2,852,763
CARSON, JEFFREY 2,852,948
CARTER, GEOFFREY ALAN 2,852,744
CARTLEDGE, RICHARD 2,852,958
CARVAJAL, GUSTAVO A. 2,852,953
CARZANIGA, LAURA 2,852,723
CASS, ANTHONY EDWARD GEORGE 2,852,619
CASTELLS, I GARANGOU ANTONI 2,852,850
CASTNER, JAMES F. 2,852,395
CASTRO PALOMINO LARIA, JULIO CESAR 2,852,355
CATERPILLAR GLOBAL MINING EUROPE GMBH 2,852,657
CAVALETTI, LINDA 2,852,365
CAVALIERE, FREDERIC 2,852,806
CDF CORPORATION 2,852,426
CELATOR PHARMACEUTICALS INC. 2,852,777
CELLA ENERGY LIMITED 2,852,856
CENTELLAS CASADO, MARC 2,852,808
CENTRAL ADELAIDE LOCAL HEALTH NETWORK INCORPORATED 2,852,631
CENTRE FOR DEVELOPMENT OF TELEMATICS (C-DOT) 2,853,017
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS) 2,852,833
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE 2,852,214
CENTRO DE INVESTIGACION BIOMEDICA EN RED DE ENFERMEDADES HEPATICAS Y DIGESTIVAS 2,852,850
CEPHALON, INC. 2,852,697
CEREALUS HOLDINGS LLC 2,852,378
CESTERO, ALBERTO 2,852,883
CEVALLOS, BOLIVAR 2,852,289
CHAMBERS, MARK 2,852,609
CHAMSEDDINE, AHMAD 2,852,360
CHAN, BRYAN K. 2,852,609
CHANDRASEKARAN, INDRAJIT 2,852,830
CHANDRASEKHAR, PRASANNA 2,852,711
CHANG, GWONG-JEN J. 2,852,684
CHANNABASAVARADHYA, CHANDRA SHEKARA A. 2,852,934
CHANNABASAVARADHYA, CHANDRA-SHEKARA A. 2,852,481
CHANTELOIS, ANNIE 2,852,745
CHASE, JAMES GEOFFREY 2,853,034
CHAUDHARI, ANITA 2,852,615

CHAUTHAIWALE, VIJAY 2,852,615
CHAUVIN, DEWEY 2,852,513
CHAUVIN, DEWEY 2,852,586
CHEN, HUIFEN 2,852,609
CHEN, WEI 2,852,556
CHEN, WEI 2,852,562
CHESSARI, GIANNI 2,853,006
CHETLAPALLI, RAM-SRINIVASARAO JANAKI 2,852,695
CHEVRON ORONITE COMPANY LLC 2,852,434
CHEVRON ORONITE COMPANY LLC 2,852,488
CHEVRON ORONITE COMPANY LLC 2,852,715
CHIESI FARMACEUTICI S.P.A. 2,852,723
CHIKHALIKAR, SANDIP VASANT 2,852,810
CHINNIAH, JEYACHANDRABOSE 2,852,884
CHIOU, JOE Y. 2,852,499
CHLEWICKI, LUKASZ 2,852,994
CHO, SEONG HO 2,852,626
CHOUDHURY, ANUSUYA 2,852,991
CHOWDARY, CHERUKURI VDS 2,853,017
CHOWDHURY, ASHFAQUL ISLAM 2,852,884
CHRISTENSEN, STANLEY 2,852,129
CHRISTIANSEN, TED LOUIS 2,852,543
CHROMOCELL CORPORATION 2,852,380
CHUANG, HSING-YEN 2,852,513
CHUANG, HSING-YEN 2,852,586
CIDRA CORPORATE SERVICES INC. 2,852,670
CIDRA CORPORATE SERVICES INC. 2,852,676
CIDRA CORPORATE SERVICES INC. 2,852,678
CIPLA LIMITED 2,852,810
CLAMME, MARVIN L. 2,852,926
CLARY, LAURENCE 2,852,404
CLASSEN-HOUBEN, DIRK 2,852,750
CLASSEN-HOUBEN, DIRK 2,852,843
CLIMAX, JOHN 2,852,368
CNH INDUSTRIAL AMERICA LLC 2,852,264
CNRS (CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE) 2,852,800
COATES, ANTHONY ROBERT MILNES 2,852,381
COATINGS FOREIGN IP CO. LLC 2,852,563
COBAN, MUHAMMED ZEYD 2,852,792
COHN, WILLIAM E. 2,852,266
COLACO, ALLWYN 2,852,663
COLLIER, KEVIN E. 2,852,824
COLSON, WENDELL 2,850,456
COMPAGNIE INDUSTRIELLE ET FINANCIERE D'INGENIERIE "INGENICO" 2,852,361
CONN, EDWARD LEE 2,853,024
COON, ROBERT JOE 2,852,779
COOTE, KATHY 2,852,638
COOTE, OMAR 2,852,638
COPELAND, REID 2,852,861
COPELAND, REID 2,852,862
CORBETT, JOEL 2,852,386
CORK, RAYMOND MICHAEL 2,852,261
CORNELL UNIVERSITY 2,852,454
CORNFORTH, ANDREW 2,852,960
CORNFORTH, ANDREW 2,852,967
COST, GREGORY J. 2,852,955
COSTA, DARRELL SCOTT 2,852,351
COSTELLO, MARK MARTIN 2,852,933
COUGHLAN, DAVID 2,852,368
COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH (C.S.I.R.) 2,852,384
COVIDIEN LP 2,852,668
COVIDIEN LP 2,852,893
COX, MICHAEL JOHN HENRI 2,852,636
CPFILMS INC. 2,852,130
CPPE CARBON PROCESS & PLANT ENGINEERING S.A. 2,852,817
CRANE IP PTY LTD 2,852,308
CRANE, RAYMOND PHILLIP 2,852,308
CRAWFORD, JAMES JOHN 2,852,964
CRILL, WAYNE D. 2,852,684
CRINE, PHILIPPE 2,852,874
CROWLEY, MICHAEL 2,852,639
CROWN PACKAGING TECHNOLOGY, INC. 2,852,608
CRUTCHER, BYRON 2,852,412
CSL BEHRING GMBH 2,852,397
CULLICK, ALVIN STANLEY 2,852,953
CUOMO, ALESSANDRO 2,852,650
CUPKA, RICHARD D., JR. 2,852,786
CURVESSENCE PTY LTD 2,852,708
CUSACK, STEPHEN 2,852,750
CUSACK, STEPHEN 2,852,843
CYBERSWITCHINGPATENTS, LLC. 2,852,892
CYTEC TECHNOLOGY CORP. 2,852,679
CYTEC TECHNOLOGY CORP. 2,852,681
CYTEC TECHNOLOGY CORP. 2,852,686
CYTOMATRIX PTY LTD 2,852,305
DA GAMA, CARLOS AUGUSTO CALMON NOGUEIRA 2,852,746
DA GAMA, CARLOS EDUARDO CALMON NOGUEIRA 2,852,746
DA SILVA, IDROZINA OLIVEIRA 2,852,641
DAINICHISEIKA COLOR & CHEMICALS MFG. CO., LTD. 2,853,028
DANDAPURE, YOGENDRA V. 2,852,642
DANDU, REDDEPPAREDDY 2,852,697
DANIEL, BRIAN S. 2,852,644
DANIELS, CHRISTOPHER 2,852,690
DANIELS, ERIC B. 2,853,039
DANIELS, ERIC B. 2,853,041
DANIELSEN, STEFFEN 2,853,000
DANN, KEVIN M. 2,850,456
DAON, EHUD 2,852,793
DARDE, ARTHUR 2,852,236
DARMOS, PETER GEORGE 2,852,414
DATAMAX-O'NEIL CORPORATION 2,852,928
DAUBIGNY, ALAIN 2,852,363
DAVID, SARAH 2,852,648
DAVID, SARAH 2,852,649
DAVIS, BRENT S. 2,852,684
DAVIS, MICHAEL A. 2,852,676
DAVIS, MICHAEL A. 2,852,678
DAXOR CORPORATION 2,852,699
DAYCO EUROPE S.R.L. 2,852,859
DE ALMEIDA, GUILHERME BELTRAO 2,852,641
DE HAAN, NICO 2,852,680
DE LEON, PABLO 2,852,796
DE MARIA, LEONARDO 2,853,000
DE MEDINA, PHILIPPE 2,852,622
DE SANTI, IVANO 2,853,021
DEAKIN UNIVERSITY 2,852,733
DEAL, KEVIN J. 2,852,754
DECIMADX, LLC 2,853,103
DECISION SCIENCES INTERNATIONAL CORPORATION 2,852,801
DEFRANKS, MICHAEL S. 2,852,956
DEINHAMMER, RANDALL 2,852,603
DELGADO, REYNOLDS M. 2,852,266
DELMAS, AGNES 2,852,833
DELORME, JEAN-JACQUES 2,852,361
DEMETER, DAVID A. 2,852,688
DEMONT, MARK ALAN 2,850,006
DENKENA, BEREND 2,852,502
DEPOISIER, JEAN-FRANCOIS 2,853,011
DERELI-KORKUT, ZEYNEP 2,852,950
DESAI, MEHUL 2,852,059
DESHPANDE, SHAILESH 2,852,615
DEVILLE, DEREK, DEE 2,852,958
DEVILLE, JAY PAUL 2,852,889
DEY, TANMOY 2,853,068
DEY, TANMOY 2,853,073
DEY, TANMOY 2,853,079
DHAR GUPTA, KINJAL 2,852,765
DI SERIO, EMILE THOMAS 2,852,821
DIBBENS, LEANNE MICHELLE 2,852,631
DICERNA PHARMACEUTICALS, INC. 2,852,917
DIDDEN, FRANCIS K. 2,852,670
DIGNITY SCIENCES LIMITED 2,852,368
DILL, KILIAN 2,853,128
DILLMAN, ROBERT 2,852,960
DILLMAN, ROBERT 2,852,967
DIMITRAKIS, GEORGIOS 2,852,330
DINESH KUMAR, LEKHA 2,852,384
DINGES, JURGEN 2,852,604
DINGES, JURGEN 2,852,820
DIODATO, ENRICA 2,852,797
DIPAOLA, JOSEPH MICHAEL 2,852,680
DIROS TECHNOLOGY INC. 2,852,414

DIRTT ENVIRONMENTAL SOLUTIONS, LTD. 2,852,175
DOANY, ZIYAD H. 2,852,431
DODDS, CHRISTOPHER 2,852,330
DOHERTY, TONY 2,852,933
DOHRING, DIETER 2,852,656
DOLLI, MANOJ 2,852,634
DOROSKI, MATTHEW DAVID 2,852,860
DOW AGROSCIENCES LCC 2,852,934
DOW AGROSCIENCES LLC 2,852,481
DOW AGROSCIENCES LLC 2,852,688
DOW AGROSCIENCES LLC 2,852,776
DOW, ROBERT LEE 2,853,024
DOWLING, MATTHEW SCOTT 2,853,024
DREAMWELL, LTD. 2,852,956
DREHER, JAMES 2,852,774
DRESCHER, KARLA 2,852,604
DRESCHER, KARLA 2,852,820
DROUET, MICHEL G. 2,852,984
DUCROT, PASCAL 2,852,996
DUMLUPINAR, ERCAN 2,852,526
DUNWOODY, PAUL ROBERT 2,852,608
DURANCE, TIMOTHY D. 2,818,377
DUSHIN, RUSSELL GEORGE 2,852,860
DUTERTRE, CHARLES-ANTOINE 2,852,800
DUTRA, JONATHAN ALAN 2,853,081
DUTT, CHAITANYA 2,852,615
DYKSTRA, JASON D. 2,852,423
DYKSTRA, JASON D. 2,853,032
E. I. DUPONT DE NEMOURS AND COMPANY 2,852,935
EARHART, KEITH D. 2,853,037
EASTON SPORTS, INC. 2,852,513
EASTON SPORTS, INC. 2,852,586
EATON CORPORATION 2,852,420
EATON CORPORATION 2,852,493
EATON CORPORATION 2,852,496
EATON CORPORATION 2,852,506
EGOLF, BRYAN J. 2,852,512
EHLERT, ZOE 2,852,934
EHRENREICH, KEVIN JOE 2,852,707
ELDER, EDMUND JOSEPH, JR. 2,852,410
ELEFTERIOU, FLORENT 2,852,874
ELLERSIEK, CARSTEN 2,852,841
ELLISON, MATTHEW MCBRAYER 2,853,068
ELOPAK SYSTEMS AG 2,852,371
ELROD, ERIC R. 2,852,761
ELROD, ERIC R. 2,852,763
ELSON, GREG 2,853,011
EMORY UNIVERSITY 2,852,474
ENANTA PHARMACEUTICALS, INC. 2,852,900
ENT TECHNOLOGIES PTY LTD 2,852,591
ENWAVE CORPORATION 2,818,377
EREMA ENGINEERING RECYCLING MASCHINEN UND ANLAGEN GESELLSCHAFT M.B.H. 2,852,329
ERICKSON, GRANT M. 2,853,081
ESTIARTE-MARTINEZ, MARIA DE LOS ANGELES 2,852,355
ESTRADA, ANTHONY 2,852,609
ETHICON, INC. 2,852,453
ETHICON, INC. 2,852,457
ETHICON, INC. 2,852,923
ETHICON, INC. 2,852,925
ETHOX CHEMICALS, LLC 2,852,728
ETTLIN, JOSEF 2,852,343
EUROPEAN AERONAUTIC DEFENCE AND SPACE COMPANY EADS FRANCE 2,852,791
EUROPEAN AERONAUTIC DEFENCE AND SPACE COMPANY EADS FRANCE 2,852,806
EUROPEAN MOLECULAR BIOLOGY LABORATORY 2,852,750
EUROPEAN MOLECULAR BIOLOGY LABORATORY 2,852,843
EVARTS, JERRY B. 2,850,763
EVONIK ROHM GMBH 2,852,718
EXELIXIS, INC. 2,852,771
EXXONMOBIL RESEARCH AND ENGINEERING COMPANY 2,852,667
EXXONMOBIL RESEARCH AND ENGINEERING COMPANY 2,852,669
EXXONMOBIL RESEARCH AND ENGINEERING COMPANY 2,852,780
EYEDEAL SCANNING, LLC 2,852,671
F. HOFFMANN-LA ROCHE AG 2,852,275
F. HOFFMANN-LA ROCHE AG 2,852,600
F. HOFFMANN-LA ROCHE AG 2,852,609
F. HOFFMANN-LA ROCHE AG 2,852,750
F. HOFFMANN-LA ROCHE AG 2,852,843
F. HOFFMANN-LA ROCHE AG 2,852,964
FABRICA NACIONAL DE MONEDA Y TIMBRE - REAL CASA DE LA MONEDA 2,852,605
FACEBOOK, INC. 2,852,664
FACEBOOK, INC. 2,852,794
FADELL, ANTHONY M. 2,852,944
FADELL, ANTHONY MICHAEL 2,852,902
FADELL, ANTHONY MICHAEL 2,853,081
FAINSTEIN, DANIEL J. 2,852,883
FAIR, MICHAEL J. 2,852,663
FAUL, THOMAS 2,852,839
FEALY, STEVEN 2,852,754
FEICHTINGER, KLAUS 2,852,329
FELDSCHUH, JONATHAN 2,852,699
FELDSCHUH, JOSEPH 2,852,699
FENELON, PAUL J. 2,852,249
FENOUILLOT-RIMLINGER, FRANCOISE 2,852,372
FERNALD, MARK R. 2,852,670
FERNO-WASHINGTON, INC. 2,852,885
FERTIN PHARMA A/S 2,852,788
FEUERBACH, DOMINIK 2,852,268
FIBRACAST LTD. 2,852,773
FIELDS, GARRY L. 2,852,411
FIENNES, HUGO 2,853,081
FIJI, HANNAH 2,852,796
FILSON, JOHN 2,853,039
FILSON, JOHN BENJAMIN 2,853,041
FIRESPRAY INTERNATIONAL LIMITED 2,852,822
FISCHER, JORG 2,852,590
FISCHER, JORG 2,852,654
FISCHER, NICOLAS 2,853,011
FISCHER, WERNER PETER KARL 2,852,606
FISCHVOGT, GREGORY 2,852,668
FISHER & COMPANY, INCORPORATED 2,852,903
FISHER & PAYKEL HEALTHCARE LIMITED 2,852,636
FISHER CONTROLS INTERNATIONAL LLC 2,852,687
FISHER CONTROLS INTERNATIONAL LLC 2,852,741
FISHER CONTROLS INTERNATIONAL LLC 2,852,748
FISHER, EVAN J. 2,853,046
FISHER, MATTHEW 2,852,915
FLAHERTY, J. CHRISTOPHER 2,852,637
FLAHERTY, R. MAXWELL 2,852,637
FLAMME, DAVID D. 2,852,264
FLECKE, JURGEN 2,852,662
FLENDRIG, LEONARDUS MARCUS 2,852,732
FLEURY, BERNARD 2,851,211
FLEURY, BERNARD 2,851,212
FLEXIBLE STEEL LACING COMPANY 2,850,006
FOGARTY, DAN 2,850,456
FONDAZIONE ISTITUTO INSUBRICO DI RICERCA PER LA VITA 2,852,365
FORD GLOBAL TECHNOLOGIES, LLC 2,852,786
FORNONI, ALESSIA 2,852,904
FOSSUM, KJELL 2,852,515
FOUQUE, NICOLAS 2,853,011
FRANIC, IVICA 2,852,371
FRASER, ALLISTER 2,852,917
FRED HUTCHINSON CANCER RESEARCH CENTER 2,853,088
FREER, CARL 2,852,702
FREER, ERICKA 2,852,702
FREMONT, ERIC 2,853,040
FRIEDEL, RANDY A. 2,852,419
FRIEND, MATTHEW J. 2,852,556
FRIEND, MATTHEW J. 2,852,562
FRIIS, ESBEN PETER 2,852,601
FRIIS, ESBEN PETER 2,852,603
FRIIS, ESBEN PETER 2,853,000
FRIIS-MADSEN, HENRIK 2,852,601
FRIIS-MADSEN, HENRIK 2,853,000
FRIPP, MICHAEL L. 2,852,423
FRIPP, MICHAEL LINLEY 2,853,032
FU, JUN 2,818,377

FUDIM, ZVI 2,852,722
FUGMAN, COREY 2,852,666
FUJII, HIROSHI 2,852,465
FUJIU, MOTOHIRO 2,852,627
FUKUMURA, HIROKI 2,852,500
FUNKHOUSER, GARY P. 2,852,889
FYFE, MATHEW COLIN THOR 2,852,355
GAINEY, CHARLES, JR. 2,852,861
GAINEY, CHARLES, JR. 2,852,862
GALDERMA RESEARCH & DEVELOPMENT 2,852,404
GANE, PATRICK A. C. 2,852,599
GAO, XIAOTONG 2,842,220
GAO, XIAOTONG 2,842,221
GARAFOLO, NICHOLAS 2,852,690
GARCIA, DAVID HARRY 2,852,794
GARIBOTTO, JOHN T. 2,852,637
GARIZI, NEGAR 2,852,688
GARIZI, NEGAR 2,852,776
GAVALDA BATALLA, NURIA 2,852,808
GAVRILOV, ILYA 2,852,414
GAYGADZHIEV, ZAFIR 2,852,289
GE LIGHTING SOLUTIONS, LLC 2,852,884
GEDULIN, BRONISLAVA 2,852,957
GEIBERGER, CHRISTOPH 2,852,807
GENBERG, CARL 2,852,989
GENERAL ELECTRIC COMPANY 2,852,783
GENERAL ELECTRIC COMPANY 2,852,908
GENERAL ELECTRIC COMPANY 2,852,910
GENEST, CHRISTOPHER 2,852,645
GENEST, MATTHEW 2,852,645
GENESTE, HERVE 2,852,604
GENESTE, HERVE 2,852,820
GERARD, DANIEL E. 2,852,599
GERK, CHRISTIAN 2,852,653
GERPHAGNON, JEAN-OLIVIER 2,852,367
GHAGARE, MARUTI 2,852,810
GHALSASI, SAMEER 2,852,615
GHYISAYS GALINDO, RICARDO MARTIN 2,852,986
GIANSETTO, GIACOMO 2,852,859
GIBBS, PHILLIP 2,853,103
GIETHLEN, BRUNO 2,852,750
GIETHLEN, BRUNO 2,852,843
GIJSEN, HENRICUS JACOBUS MARIA 2,852,366
GILBARCO S.R.L 2,852,799
GILBERT, KEVIN F. 2,852,796
GILEAD CALISTOGA LLC 2,850,763
GILETTA S.P.A. 2,852,854
GILETTA, ENZO 2,852,854
GIRALDEZ, MARIA DOLORES 2,852,850
GIRONELLA, I COS MERITXELL 2,852,850
GLAXOSMITHKLINE CONSUMER HEALTHCARE GMBH & CO. KG 2,852,807
GLAXOSMITHKLINE INTELLECTUAL PROPERTY LIMITED 2,852,912
GLAXOSMITHKLINE LLC 2,852,937
GLOTIN, MICHEL 2,852,997
GODFREY, CYAN 2,852,556
GODFREY, CYAN 2,852,562
GOEBEL, THOMAS 2,852,765
GOGUEN, JOSEPH PATRICK THOMAS 2,852,346
GOJO INDUSTRIES, INC. 2,852,735
GOLDFARB, EUGENE 2,852,965
GOLEBIOWSKI, ADAM 2,852,685
GOMEZ-MANCILLA, BALTAZAR 2,852,268
GOOD START GENETICS, INC. 2,852,665
GOODING, PHILLIP 2,852,947
GOOGLE INC. 2,853,050
GORMAN, WILLIAM J. 2,852,637
GOSLING, GEOFF 2,852,175
GOTTLIEB, REBECCA K. 2,853,034
GOTTSCHALK, ANDREW LAWRENCE 2,852,493
GOTTSCHALK, ANDREW LAWRENCE 2,852,496
GOVERS, ROLAND MARINUS THEODORUS 2,852,214
GRAHAM, KEITH 2,852,840
GRAHAM, NEIL DERYCK BRAY 2,852,945
GRANT, ROSS STEWART 2,852,968
GRAY, JEFF 2,852,898
GRAY, JESSE V. 2,852,696
GRAZIANI, EDMUND IDRIS 2,852,860
GREEN, JASON E. 2,852,674
GREENPRIZ 2,852,838
GREENWALD, ANDREW 2,852,481
GREGORY, MATTHEW ALAN 2,852,970
GREY, MICHAEL 2,852,957
GRIDLEY, JASON 2,852,887
GRIECO, JAMES R. 2,852,969
GRIFFITHS, NEIL 2,852,907
GRIFFUS, DAVID LEE 2,852,563
GUALA, ANDREA 2,852,859
GUALA, MATILDE 2,852,723
GUARNERI, JOSEPH J. 2,852,536
GUERLAVAIS, VINCENT 2,852,468
GUILLEM, ANGELIQUE 2,852,798
GULFSTREAM AEROSPACE CORPORATION 2,852,969
GUNTHER HEISSKANALTECHNIK GMBH 2,852,836
GUNTHER, HERBERT 2,852,836
GUPTA, MANJU 2,852,934
GUPTA, RAMESH CHANDRA 2,852,615
GURER, CAGAN 2,852,962
GUTELIUS, PATRICK 2,852,893
GUTHRIE, DARYL A. 2,852,914
GUZMAN, NORBERTO A. 2,852,965
H.C. STARCK GMBH 2,852,653
HABERSTROH, JAMES A. 2,852,689
HABI, ABDELKRIM 2,852,594
HACKL, MANFRED 2,852,329
HAGENBUCH, LEROY 2,852,913
HALES, STEVEN A. 2,853,045
HALLIBURTON ENERGY SERVICES, INC. 2,852,403
HALLIBURTON ENERGY SERVICES, INC. 2,852,407
HALLIBURTON ENERGY SERVICES, INC. 2,852,423
HALLIBURTON ENERGY SERVICES, INC. 2,852,710
HALLIBURTON ENERGY SERVICES, INC. 2,852,889
HALLIBURTON ENERGY SERVICES, INC. 2,853,032
HALLUNDBAEK, JORGEN 2,852,602
HAMER, CRAIG E. 2,852,951
HAMILTON, MERCI A. 2,852,669
HAMMER, WOLFGANG 2,852,331
HAN, CHUNLEI 2,813,934
HANADA, KAZUYUKI 2,853,028
HANS OETIKER AG MASCHINEN- UND APPARATEFABRIK 2,852,335
HANSEN, PETER KAMP 2,852,601
HARADA, KOUHEI 2,852,394
HARADA, TOSHIYA 2,852,500
HARRISON, CRISTIAN L. 2,852,991
HART, CHARLES C. 2,852,269
HART, SUSAN G. EMEIGH 2,852,942
HARTAN, HANS-GEORG 2,852,599
HARTHOORN, LUCIEN 2,852,289
HASHIMOTO, NOBUAKI 2,852,394
HASZLAKIEWICZ, ERIC 2,852,948
HATA, KAYOKO 2,852,627
HATO, YOSHIO 2,852,627
HAUCK, CHRISTIAN 2,852,657
HAUSER, JAN NIKO 2,852,364
HAWKINS, MICHAEL 2,852,130
HAYASHI, DAVID 2,852,380
HE, GUANQING 2,852,992
HE, YUNSHENG 2,852,268
HEADEN, TOM 2,852,856
HEARON, MATTHEW 2,852,185
HEDTKE, ROBERT C. 2,852,876
HELEN OF TROY LIMITED 2,852,736
HELGASON, IVAR S. 2,852,620
HEMOND, BRIAN DAVID 2,852,769
HENKER, LYNDON SCOTT 2,852,786
HENSEL, FRANK 2,852,709
HEPWORTH, DAVID 2,853,024
HERAKLES 2,852,611
HERAKLES 2,852,996
HERAKLES 2,853,040
HERMAN, CLIFF J. 2,852,564
HERON, ANDREW JOHN 2,852,812
HERON, SARAH ELIZABETH 2,852,631
HEXCEL CORPORATION 2,852,438
HILL, DALLAS D. 2,852,919
HILL, RAYMOND 2,852,971
HINES, LARRY 2,853,068
HISCOCK, STEVEN DOUGLAS 2,853,006
HITCHCOCK, ROGER N. 2,852,930
HITZ, MARK ALLEN 2,852,928
HO, TUAN-HUA DAVID 2,852,389

Index of PCT Applications Entering the National Phase

HOCHSTETTER, GILLES 2,852,997
HOKE, ADAM 2,852,269
HOLMES, MICHAEL C. 2,852,955
HONEYWELL ASCA INC. 2,852,756
HONEYWELL INTERNATIONAL INC. 2,852,906
HOOD, PETER DAVID 2,852,616
HORIA, EVA 2,852,289
HORVATH, IMRE 2,852,734
HOSKING, CHRISTOPHER GARTH 2,852,709
HOSMALIN, ANNE 2,852,800
HOSPIRA, INC. 2,852,271
HOSPITAL CLINIC DE BARCELONA 2,852,850
HOU, HONGJI 2,849,365
HOUBEN, JOCHEN JOSEF 2,852,606
HOUGHTEN, RICHARD A. 2,852,536
HOWELL, ASHLEY L. 2,852,663
HOWELL, MICHAEL 2,852,994
HSING, YUE-IE 2,852,389
HU, DENGJI 2,852,908
HUANG, XIAOJUN 2,852,700
HUDKINS, ROBERT L. 2,852,697
HUGHES, HOLLY R. 2,852,684
HUGHETT, STEPHEN 2,852,956
HUMANETICS CORPORATION 2,852,410
HUNG, PATRICK C.K. 2,853,121
HUNTER DOUGLAS INC. 2,850,456
HUNTER, LAN W. 2,852,769
HUNTER, RICKY 2,852,688
HUNTER, RICKY 2,852,776
HUPPI, BRIAN 2,853,041
HURLEY, PAUL 2,852,499
HURST, DAVID A. 2,852,906
HURST, JOHN S. 2,853,037
HUSKY INJECTION MOLDING SYSTEMS LTD. 2,852,128
HYDE, PATRICK D. 2,852,951
IBSEN, MARK D. 2,852,761
IBSEN, MARK D. 2,852,763
ICEPIPE CORPORATION 2,852,827
IGNITE USA, LLC 2,852,499
IHC ENGINEERING BUSINESS LIMITED 2,852,825
IHC ENGINEERING BUSINESS LIMITED 2,852,826
ILAG, VIC 2,852,709
ILLINOIS TOOL WORKS INC. 2,852,689
IMSANDE, JEFFREY M. 2,852,951
INCITTI, ROBERTO 2,852,851
INGIMUNDARSON, ARNI THOR 2,852,695
INGRAM, AARON N. 2,852,931
INGRAM, AARON N. 2,852,933
INNOVATIVE SURGICAL DESIGNS, INC. 2,853,077
INSA BORONAT, RAUL 2,852,808
INSERM (INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE) 2,852,214
INSERM (INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE) 2,852,622
INSERM (INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE) 2,852,800
INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE 2,852,607
INSTITUT QUIMIC DE SARRIA CETS, FUNDACIO PRIVADA 2,852,382
INSTITUTE FOR ENVIRONMENTAL HEALTH, INC. 2,852,456
INTELLIGENT ENERGY LIMITED 2,852,616
INTERNATIONAL BUSINESS MACHINES CORPORATION 2,852,861
INTERNATIONAL BUSINESS MACHINES CORPORATION 2,852,862
INTERNATIONAL BUSINESS MACHINES CORPORATION 2,852,883
INTERTRUST TECHNOLOGIES CORPORATION 2,852,916
IONIC SOLUTIONS LTD. 2,853,027
IRONSTONE, JOEL 2,852,414
ISHII, YUMIKO 2,852,417
ITEK VENTURES PTY LTD 2,852,631
IVANOV, GLEB 2,852,246
IWATA, YASUHIRO 2,852,618
IYER, SUBRAMANIAN S. 2,852,883
JABAR, ANTHONY 2,852,378
JACQUEL, NICOLAS 2,852,372
JAFS, MIKAEL 2,852,789
JAKOB, CLARISSA 2,852,604
JAKOB, CLARISSA 2,852,820
JAMES, BRIAN 2,852,822
JANKOWSKI, TODD A. 2,852,919
JANSSEN PHARMACEUTICA NV 2,852,366
JANTOS, KATJA 2,852,604
JANUSEK, MARK A. 2,852,420
JEFFERIES, WILFRED 2,842,492
JENAVALVE TECHNOLOGY INC. 2,852,369
JENKO, EDWARD JOSEPH 2,852,128
JENSEN, KLAVS F. 2,852,672
JENSEN, KURTIS KEVIN 2,852,687
JERATH, ROHIT 2,852,375
JI, MIN KOO 2,852,685
JI, XINHUA 2,852,682
JIANG, LAN 2,852,700
JIANG, LICONG 2,852,991
JIANG, WEIBIN 2,852,761
JIANG, XUEJUN 2,852,950
JOHNS, DONALD 2,852,268
JOHNSON, CHRISTOPHER JAMES 2,852,619
JOHNSON, DAVID 2,852,938
JOHNSON, TIMOTHY C. 2,852,688
JOHNSON, WILLIAM 2,850,456
JOHNSTON, ALAN G. 2,852,466
JOHNSTON, WAYNE R. 2,852,466
JONES, WILLIAM P. 2,852,380
JORGENSEN, VIVI BJERRE 2,852,788
JOSEF, KURT A. 2,852,697
JOSEPH, DAVID 2,852,499
JOUNI, ZEINA 2,852,289
JUDGE, THOMAS 2,850,763
JUNG, LAURENCE 2,852,843
JUROX PTY LTD 2,852,716
KADOKAWA, MASANORI 2,853,026
KAHLER, ANDREW WOLF 2,852,693
KALIAPPAN, MARIAPPAN 2,852,830
KANG, HYOSIG 2,852,767
KANKAN, RAJENDRA NARAYANRAO 2,852,810
KARCZEWICZ, MARTA 2,852,533
KARCZEWICZ, MARTA 2,852,792
KARP, HARVEY NEIL 2,852,696
KARP, JORG 2,852,606
KASAHARA, NORIYUKI 2,852,955
KASHINO, MAYUMI 2,852,618
KATAYAMA, YUTA 2,852,406
KATIPALLY, REVATHI REDDY 2,852,743
KATTOOR, JAYASREE 2,852,384
KAUNE, MARTIN 2,852,377
KAWAHATA, NORIYUKI 2,852,468
KAWAI, YASUHIRO 2,853,026
KAWAMOTO, KAORU 2,852,394
KAWATA, KEISUKE 2,852,394
KEEFER, LARRY K. 2,852,682
KELLY, MICHAEL J., III 2,852,796
KELTER, ARNDT-RENE 2,852,709
KENDRA, MARK FRANCES 2,853,004
KENNEDY, CALEB J. 2,852,665
KERMOIAN, CHRIS SAM 2,852,346
KERSEY, ALAN D. 2,852,670
KERSEY, ALAN D. 2,852,676
KESICKI, EDWARD A. 2,850,763
KHAN, HASNAIN 2,852,953
KHARAS, KARL C. 2,852,764
KHUDYAKOV, IGOR V. 2,852,130
KHUSRAWY, MALIHA 2,852,997
KIESER, BYRON 2,852,998
KIM, EUNJUNG 2,852,626
KIM, IN JONG 2,852,900
KIM, SANGWHEE 2,852,626
KIMURA, KAZUYA 2,853,028
KINEMAN, BRIAN 2,852,289
KING ABDULLAH UNIVERSITY OF SCIENCE AND TECHNOLOGY 2,852,851
KINGMAN, SAMUEL 2,852,330
KIRCHHOFF, PHILIPP 2,852,612
KIRIHATA, TOSHIAKI 2,852,883
KIRK, MICHAEL, WALTER 2,852,958
KIRKENDALL, SETH 2,852,903
KIRKLAND, MARK ALEXANDER 2,852,305

KJAERSGAARD-RASMUSSEN, JIMMY 2,852,602
KLEPPA, ERLING 2,852,659
KLEPPA, ERLING 2,852,660
KLINE, KOREY 2,852,958
KLUSSMANN, SVEN 2,852,802
KNOCKE, DENNIS R. 2,852,274
KNUEPPEL, DANIEL 2,852,688
KNUEPPEL, DANIEL 2,852,776
KO, SWEE-SUAK 2,852,389
KOJIMA, MASANOBU 2,852,465
KOLOSNITSYN, VLADIMIR 2,852,246
KONADKA, DEVIKISHOR 2,852,740
KONDO, MASAHIDE 2,852,625
KOOL, LAWRENCE BERNARD 2,852,908
KORTEC, INC. 2,852,941
KOST, TROY 2,852,887
KOTHAKONDA, KIRAN KUMAR 2,852,830
KOZAKI, YOICHI 2,852,406
KRAATZ, ARNIM 2,852,718
KRAFT FOODS GROUP BRANDS LLC 2,852,380
KRISTOFEK, GRANT WILLIAM 2,852,769
KRONOPLUS TECHNICAL AG 2,852,656
KRSMANOVIC, FILIP 2,852,666
KRUGER, DAVID A. 2,852,831
KRUGER, DAVID L. 2,852,831
KRUGER, FRANK 2,852,606
KUBOTA, ASAKO 2,852,688
KUDUK, SCOTT D. 2,852,425
KULIKOVSKA, OLGA 2,852,590
KULIKOVSKA, OLGA 2,852,654
KUMAR, AMIT 2,852,953
KUMAR, RAVINDRA 2,852,683
KUMARI, VANDANA 2,852,682
KUNG, DANIEL WEI-SHUNG 2,853,024
KUPCHO, KEVIN 2,852,616
KURIAN, JINU 2,853,058
KURJANOWICZ, WLODEK 2,852,587
KURZ, GUIDO 2,852,355
L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE 2,852,236
LA PORTA, ELENA 2,852,723
LABBE, FREDERICK 2,852,745
LAGANIERE, JOSEE 2,852,955
LAHTINEN, MARKKU 2,852,787
LAI, WENYIH FRANK 2,852,669
LAIR, ANTHONY C. 2,852,931
LAIR, ANTHONY C. 2,852,933
LALONDE, JEAN-PIERRE 2,852,643
LALONDE, JEAN-PIERRE 2,852,985
LAMBERTZ, WALTER 2,852,364
LANDMARK GRAPHICS CORPORATION 2,852,765
LANDMARK GRAPHICS CORPORATION 2,852,953
LANGER, ROBERT 2,852,672
LANGER, THIERRY 2,852,750
LANGER, THIERRY 2,852,843
LANTHEUS MEDICAL IMAGING, INC. 2,852,395
LANXESS DEUTSCHLAND GMBH 2,852,647
LANXESS DEUTSCHLAND GMBH 2,852,648
LANXESS DEUTSCHLAND GMBH 2,852,649
LAPLANCHE, LOIC 2,852,604
LARSEN, CHRISTOPHER GEORGE 2,852,399
LARSEN, SIGNE 2,852,603
LARSEN, SIGNE ESKILDSEN 2,852,601
LARSSON, ROLF 2,852,518
LAU, KAI 2,852,716
LAYTON, MARK E. 2,852,796
LE SANT, AURELIEN 2,852,639
LECLERC, MARIO 2,852,749
LEE, ERIC A. 2,853,045
LEE, SANG CHEOL 2,852,827
LEHR, JOERG 2,852,502
LEISTNER, STEVEN C. 2,852,433
LEITNER, LEOPOLD 2,852,983
LEK PHARMACEUTICALS D.D. 2,852,652
LELAND, JANE V. 2,852,380
LENHARD, ROLF T. 2,853,000
LEONARD, LAURA E. 2,852,512
LEONARD, ROBERT C. 2,852,242
LEONE-BAY, ANDREA 2,852,536
LEOPOLD, ANDRE 2,852,590
LEOPOLD, ANDRE 2,852,654
LEPACK, KASSANDRA 2,852,700
LEPLAE, PAUL RENEE 2,852,688
LEPORDO, ALISON 2,852,898
LESHNIAK, ITAI 2,852,966
LESPINE, ANNE 2,852,607
LEVISYS 2,852,806
LI, DANSU 2,852,796
LI, HUIFEN 2,842,220
LI, HUIFEN 2,842,221
LI, YUE-RONG 2,852,434
LI, YUE-RONG 2,852,488
LI, YUE-RONG 2,852,715
LIBIS, JEAN-PAUL 2,852,823
LIGHTFOOT, ANDREW 2,852,381
LILLEY, SCOTT JOSEPH 2,852,246
LIN, TONG 2,852,305
LINDBECK, KEITH 2,852,968
LINDER, STIG 2,852,518
LINDGREN, MARI 2,852,789
LITTLE, DAVID J. 2,852,556
LITTLE, DAVID J. 2,852,562
LITTLER, BENJAMIN JOSEPH 2,852,991
LITWINSKI, KAI 2,852,502
LITZENBURGER, MICHAEL 2,852,369
LIU, GANG 2,852,856
LIU, HONGLAI 2,852,992
LIU, JIAN 2,852,743
LIU, KAIYANG 2,813,934
LIU, QINGCHUN 2,852,647
LIU, QINGCHUN 2,852,648
LIU, QINGCHUN 2,852,649
LIU, YAN-FEI 2,852,646
LIVINGSTON, ROBERT J. 2,853,088
LO, SHUEN-FANG 2,852,389
LOBBESTAEL, AARON ALFRED 2,852,975
LOCKLIN, JASON J. 2,852,999
LONG PIPES PTY LTD 2,852,945
LONG, DANIEL D. 2,852,700
LONG, JIANG 2,852,900
LONG, SCOTT A. 2,852,264
LOO, MANDY 2,852,700
LOOKER, ADAM R. 2,852,991
LOOSE, DOUGLAS H. 2,852,678
LOPEZ, JEAN-MARC 2,853,032
LOPEZ-LOPEZ, CRISTINA 2,852,268
LOS ALAMOS NATIONAL SECURITY, LLC 2,852,919
LOUKUSA, PENTTI K. 2,852,951
LOUWERS, MARIEKE 2,852,617
LOVELL, ARTHUR 2,852,856
LOVELL, GREGORY R. 2,852,419
LOVELL, MICHEL KEN 2,852,741
LOVING, ROGER SCOTT 2,852,399
LOVORN, JAMES R. 2,852,710
LOWE, CHRISTIAN T. 2,852,688
LOWE, CHRISTIAN T. 2,852,776
LOZANO SALVATELLA, JUAN JOSE 2,852,850
LU, CHENGLIANG 2,852,550
LUBRIZOL ADVANCED MATERIALS, INC. 2,852,411
LUFTHANSA TECHNIK AG 2,852,658
LULULEMON ATHLETICA CANADA INC. 2,852,642
LUMENA PHARMACEUTICALS, INC. 2,852,957
LUMINEX CORPORATION 2,852,300
LUMINEX CORPORATION 2,852,915
LUO, YING 2,853,034
LUOXIS DIAGNOSTICS, INC. 2,847,665
LUSS-LUSIS, EDUARD 2,852,991
LV, SONG 2,813,934
LXM PTY LTD 2,852,982
MAASCH, CHRISTIAN 2,852,802
MACDONALD, LYNN 2,852,962
MACIAG, ANNA E. 2,852,682
MACKAY, DAVID 2,852,257
MACKENZIE, ALAN 2,852,252
MADERNA, ANDREAS 2,852,860
MADJOROV, JEKO METODIEV 2,852,621
MAGISTRELLI, GIOVANNI 2,853,011
MAHER, DAVID P. 2,852,916
MAIER, HANS JURGEN 2,852,447
MAILAR, REKHA SHIVAPPA 2,852,830
MAITRO-VOGEL, SOPHIE 2,852,651
MAKO SURGICAL CORPORATION 2,852,767
MALLINCKRODT LLC 2,852,564
MALOFSKY, ADAM GREGG 2,853,068
MALOFSKY, ADAM GREGG 2,853,073
MALOFSKY, ADAM GREGG 2,853,079
MALOFSKY, BERNARD MILES 2,853,068

MALOFSKY, BERNARD MILES 2,853,073
MALOFSKY, BERNARD MILES 2,853,079
MANCHESTER, JONATHAN RALPH 2,852,825
MANCHESTER, JONATHAN RALPH 2,852,826
MANENTE, MICHAEL G. 2,852,916
MANIAR, NEHAL 2,852,059
MANKU, MEHAR 2,852,368
MANNKIND CORPORATION 2,852,536
MANSOUR, HICHAM 2,852,851
MANTKOWSKI, THOMAS EDWARD 2,852,908
MANULI RUBBER INDUSTRIES S.P.A. 2,852,353
MARAS, NENAD 2,852,652
MARCHAND, CORINE 2,852,367
MARCUCCI, KATIA 2,852,797
MARIADASSOU, VIJAY 2,852,666
MAROTTA, ANTHONY 2,852,758
MARRONE BIO INNOVATIONS, INC. 2,852,531
MARRONE, PAMELA 2,852,531
MARS, INCORPORATED 2,852,685
MARTIN GMBH FUR UMWELT-UND ENERGIETECHNIK 2,852,781
MARTIN, JEROME 2,852,617
MARTIN, MICHAEL C. 2,852,951
MARTINELL PEDEMONTE, MARC 2,852,355
MARTINEZ, JOHN ROBERT 2,852,952
MARTINS, JEREMIAS ANTHONY 2,852,884
MASHAL, FADI 2,852,636
MASKATIA, IMRAN 2,852,990
MASON, ISAAC TRISTRAM TANE 2,852,636
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 2,852,672
MASSAULT, LAETITIA 2,852,486
MASUDA, MANAMI 2,852,627
MATHEWS, DAVID E. 2,852,965
MATHON, RICHARD 2,852,376
MATHON, RICHARD 2,852,379
MATRIX PRODUCT DEVELOPMENT, INC. 2,853,031
MATSUMURA, HIROYUKI 2,852,623
MATSUOKA, YOKY 2,852,944
MATSUOKA, YOKY 2,853,044
MATSUOKA, YOKY 2,853,045
MATSUOKA, YOKY 2,853,046
MATSUURA, DAVID 2,853,116
MAYER, LAWRENCE 2,852,777
MCA TECNOLOGIA DE ESTRUTURAS LTDA 2,852,746
MCALLISTER, KEVIN HALL 2,852,268
MCCABE, BROCK SCOTT 2,852,520
MCCARTAN, DAMIAN 2,852,811
MCCARTHY, STEPHEN J. 2,852,667
MCCARTHY, STEPHEN J. 2,852,669
MCCARTHY, STEPHEN J. 2,852,780
MCCOMISH, BRUCE E. 2,852,761
MCCOMISH, BRUCE E. 2,852,763
MCCRYSTLE, KELLY JUSTIN 2,852,707
MCGRADY, SEAN 2,852,856
MCKENNA, WILLIAM 2,852,848
MCKINNELL, ROBERT MURRAY 2,852,700
MCTERNAN, KEITH RICHARD 2,852,946
MEDTRONIC CRYOCATH LP 2,852,643
MEDTRONIC CRYOCATH LP 2,852,985
MEDTRONIC MINIMED, INC. 2,853,034
MEDTRONIC XOMED, INC. 2,852,242
MEDTRONIC XOMED, INC. 2,852,556
MEDTRONIC XOMED, INC. 2,852,562
MEIER, FRANZ 2,852,840
MELNYK, OLEG 2,852,833
MENDEZ, MAX, PIERRE 2,852,958
MENEZ, CECILE 2,852,607
MENICON SINGAPORE PTE LTD. 2,852,872
MENICON SINGAPORE PTE LTD. 2,852,875
MENICON SINGAPORE PTE LTD. 2,852,882
MENNERICH, DETLEV 2,852,994
MERCER, SWATI PAL 2,852,796
MERCK SHARP & DOHME CORP. 2,852,425
MERCK SHARP & DOHME CORP. 2,852,743
MERCK SHARP & DOHME CORP. 2,852,796
MERCK, PAUL A. 2,852,506
MERSCHER-GOMEZ, SANDRA 2,852,904
METAL WORK S.P.A. 2,852,871
METALVIX ENGENHARIA E CONSULTORIA LTDA 2,852,746
METZNER, HUBERT 2,852,397
MEYER, MARK KEVIN 2,852,908
MICHALOSKI, ROBERT P. 2,852,923
MICHALOSKI, ROBERT P. 2,852,925
MICHAUD-LEVESQUE, JONATHAN 2,852,594
MICHAUT-SIMON, CELINE 2,852,750
MICHAUT-SIMON, CELINE 2,852,843
MICHEELSEN, PERNILLE OLLENDORFF 2,852,601
MICHEELSEN, PERNILLE OLLENDORFF 2,852,603
MICHEL, ARMIN 2,852,903
MICHIELS, MILENKO 2,852,640
MICRO MOTION, INC. 2,852,399
MICROMASS UK LIMITED 2,852,828
MIDDELKOOP, KRISTIN ELIZABETH 2,852,636
MIESSMER, STEFAN 2,852,335
MIGHDOLL, LEE 2,852,902
MILHE POUTINGON, SOPHIE 2,852,486
MILLE-REY, FRANCOISE 2,852,367
MILLER, JEFFREY C. 2,852,955
MILLER, TIMOTHY M. 2,852,694
MILOVICH, EDWIN GEORGE 2,852,419
MINEBAY PTY LTD 2,852,751
MINT SOLUTIONS EHF 2,852,620
MITRAN, MARCEL 2,852,861
MITRAN, MARCEL 2,852,862
MIYOSHI, KAZUHIRO 2,852,625
MJN U.S. HOLDINGS LLC 2,852,289
MOHRING, HANS-CHRISTIAN 2,852,502
MOLDOVEANU, NICOLAE 2,852,754
MONSON, NANCY 2,852,469
MONTANI, ANDREA 2,852,859
MONTENEGRO, CARLOS ALBERTO PINTO 2,852,746
MORESCHINI, PAOLO 2,852,744
MORICE, CHRISTOPHE 2,852,750
MORICE, CHRISTOPHE 2,852,843
MORRIS, ED 2,853,077
MORTON-FINGER, JURGEN 2,852,849
MOSS, STEVEN JAMES 2,852,970
MOVIRTU LIMITED 2,852,375
MOYSEY, RUTH 2,852,812
MUCIGNAT, ANDREA 2,853,081
MUELLER, ROBERT W. 2,852,506
MUELLER, WOLF-DIETER 2,852,807
MUIRHEAD, ANDREW 2,852,658
MULHEARN, JAMES 2,852,796
MULLEY, JOHN CHARLES 2,852,631
MUNSELL, LING 2,852,694
MURACA, PATRICK J. 2,852,629
MURACA, PATRICK J. 2,852,757
MURAKAWA, YUSUKE 2,852,417
MURPHY, ANDREW J. 2,852,962
MURPHY, MICHAEL D. 2,852,433
MUSICKI, BRANISLAV 2,852,404
MY MANTRA S.R.L. 2,852,993
MYNTTI, MATTHEW F. 2,852,556
MYNTTI, MATTHEW F. 2,852,562
NAD LIFE PTY LTD 2,852,968
NAGANATHAN, SRIRAM 2,852,771
NAGARAJ, DEVARAYASAMUDRAM R. 2,852,679
NAGARAJ, DEVARAYASAMUDRAM R. 2,852,681
NAGARAJ, DEVARAYASAMUDRAM R. 2,852,686
NAIK, SANJAY 2,852,810
NAIR, REKHA A. 2,852,384
NAIR, SREEKANT 2,853,058
NAKADA, HIROFUMI 2,853,026
NAKAI, HIROMI 2,852,627
NAKAMURA, YUSUKE 2,852,633
NAKAYAMA, GAKU 2,852,633
NAMNATH, JAMES 2,852,531
NASR, HATEM 2,852,953
NATHANSON, ATAHL 2,852,856
NATIONAL OILWELL VARCO, L.P. 2,850,764
NATIONAL OILWELL VARCO, L.P. 2,852,543
NATIONAL UNIVERSITY CORPORATION TOKYO UNIVERSITY OF MARINE SCIENCE AND TECHNOLOGY 2,852,392

NAVIGATE SURGICAL TECHNOLOGIES INC. 2,852,793
NEIGHBORBENCH LLC 2,852,491
NEOMED, INC. 2,852,931
NEOMED, INC. 2,852,933
NERIUM BIOTECHNOLOGY, INC. 2,852,274
NEST LABS, INC. 2,852,902
NEST LABS, INC. 2,852,944
NEST LABS, INC. 2,853,039
NEST LABS, INC. 2,853,041
NEST LABS, INC. 2,853,044
NEST LABS, INC. 2,853,045
NEST LABS, INC. 2,853,046
NEST LABS, INC. 2,853,049
NEST LABS, INC. 2,853,081
NESTER, JOSEPH B. 2,852,274
NEUMANN, ARNE 2,852,610
NEUROVIVE PHARMACEUTICAL AB 2,852,970
NEWMAN, STEPHEN D. 2,852,872
NEWMAN, STEPHEN D. 2,852,875
NEWMAN, STEPHEN D. 2,852,882
NEWTL 2,852,869
NEWTON, MARK 2,852,822
NGUYEN, NICK N. 2,852,453
NGUYEN, NICK N. 2,852,457
NIAGARA PHARMACEUTICALS INC. 2,852,433
NICKEL, JORG 2,852,662
NICKERSON, ROBERT 2,853,099
NIEDERHAUSEN, MATTHIAS 2,852,331
NIELSEN, PETER 2,852,805
NILSEN, AMY MAI 2,852,399
NILSSON, JARL 2,852,916
NIPPON STEEL & SUMITOMO METAL CORPORATION 2,852,500
NITANDA, ATSUSHI 2,852,394
NITTA CASINGS INC. 2,852,965
NITTA, TOSHIHIRO 2,852,394
NIU, YANCHAO 2,852,992
NIYAZ, NOORMOHAMED M. 2,852,688
NIYAZ, NOORMOHAMED M. 2,852,776
NKALA, DINGANI BRIAN 2,852,375
NOBLE, SAMUEL G. 2,852,666
NOGUES, PIERRE 2,852,997
NONIN MEDICAL, INC. 2,852,975
NORBROOK LABORATORIES LIMITED 2,852,613
NORTHUP, ERIC R. 2,853,050
NORTMAN, SCOTT 2,852,767
NOV DOWNHOLE EURASIA LIMITED 2,852,252
NOVARTIS AG 2,852,268
NOVARTIS AG 2,852,610
NOVARTIS AG 2,852,857
NOVATEL INC. 2,852,360
NOVIMMUNE S.A. 2,853,011
NOVOMATIC AG 2,852,839
NOVOZYMES A/S 2,852,601
NOVOZYMES A/S 2,852,603
NOVOZYMES A/S 2,853,000
NOXXON PHARMA AG 2,852,802
NUCLEA BIOTECHNOLOGIES, INC. 2,852,629
NUCLEA BIOTECHNOLOGIES, INC. 2,852,757
NUCLEUS SCIENTIFIC, INC. 2,852,769
NUGEN TECHNOLOGIES, INC. 2,852,949
NUNEZ, ROMAIN 2,853,040
NYCKOWSKI, ANDREW J. 2,852,689
NYHAVN, FRIDTJOF 2,852,630
NYHAVN, FRIDTJOF 2,852,632
O'BRIEN, MICHAEL ALISTAIR 2,853,006
O'DONNELL, CHRISTOPHER JOHN 2,852,860
O'DONNELL, NIALL 2,852,957
OAKLEY, INC. 2,852,520
OBRECHT, WERNER 2,852,648
OBRECHT, WERNER 2,852,649
OCHSE, MICHAEL 2,852,604
OCHSE, MICHAEL 2,852,820
ODIO, SAMUEL 2,852,794
OETTER, GUNTER 2,852,651
OGAWA, GAVIN 2,852,700
OGILVIE, JOHN W. 2,853,036
OGIN, INC. 2,852,526
OKA, ANAND RAVINDRA 2,852,727
OKAMURA, TOMOHITO 2,852,394
OKUMURA, YOSHIYUKI 2,852,618
OLAH, ANDREW L. 2,852,411
OLBRICH, JASON 2,852,386
OLEJNIK, OREST 2,853,054
OLSEN, GREGORY JAMES 2,852,636
OMARSSON, BJORN 2,852,695
OMYA INTERNATIONAL AG 2,852,599
ONCOTHERAPY SCIENCE, INC. 2,852,633
ONDREY, RONALD 2,852,736
OPIA TECHNOLOGIES 2,852,344
OPTIMEDICA CORPORATION 2,852,947
OR, YAT SUN 2,852,900
ORGAN, LESLIE WILLIAM 2,852,414
ORR, SUVI TUULA MARJUKKA 2,853,024
ORSER, BEVERLY A. 2,852,978
ORTEGA MUNOZ, ALBERTO 2,852,355
ORTHOX LIMITED 2,852,255
ORTWINE, DANIEL FRED 2,852,964
ORYZON GENOMICS, S.A. 2,852,355
OSAKA GAS CO., LTD. 2,852,394
OSAWA, RYUJI 2,852,633
OSSUR HF 2,852,695
OUTOTEC OYJ 2,852,787
OUTOTEC OYJ 2,852,789
OVD KINEGRAM AG 2,852,590
OVD KINEGRAM AG 2,852,654
OVELY, CYRIL 2,852,634
OXFORD NANOPORE TECHNOLOGIES LIMITED 2,852,812
OXIS ENERGY LIMITED 2,852,246
OZAWA, MASAYOSHI 2,852,392
PACKERS PLUS ENERGY SERVICES INC. 2,852,779
PADILLA, ANGEL 2,852,995
PAI, SURESH 2,852,774
PAILLASSE MICHAEL 2,852,622
PAKHLEVANYAN, GARY 2,852,969
PALMER, CHARLES FRANCIS 2,852,728
PALMER, JOSEPH E. 2,853,081
PALMER, MATTHEW, A. 2,852,958
PALMQVIST, ANDERS 2,852,515
PANINI S.P.A. 2,853,021
PANINI, UGO 2,853,021
PANTHER, MITCHELL S. 2,852,748
PAPACHRISTOS, CATERINA 2,852,316
PAPAKIPOS, MATTHEW NICHOLAS 2,852,664
PAPASEVASTOS, MICHAEL 2,852,990
PAPASOTIRIOU, IOANNIS 2,852,274
PAPE, WARNER TRAVIS 2,852,986
PARADIS, MARK 2,852,378
PARADISE, CHARLIE 2,852,736
PARELLADA LLOBET, JORGE 2,852,382
PARK, JINHYUNG 2,852,626
PARKER, STANLEY 2,852,948
PARKINSON, DAVID 2,852,824
PARKINSON, TIMOTHY A. 2,852,431
PASCAULT, JEAN-PIERRE 2,852,372
PASCHON, DAVID 2,852,955
PASLOSKE, KIRBY SHAWN 2,852,716
PATEL, ROHEET 2,852,636
PATRIGEON, OLIVIER 2,852,376
PATRIGEON, OLIVIER 2,852,379
PATRYS LIMITED 2,852,709
PAUL, ROBERT 2,852,540
PAULSEN, GALE LEIGH 2,852,744
PAULUS, ALEXANDER 2,852,662
PAVER, GRAHAM KENT AMEDEE 2,852,751
PEARSALL, ROBERT SCOTT 2,852,683
PENG, XIAOWEN 2,852,900
PENG, ZHIXUE 2,852,908
PEPIN, THOMAS 2,852,898
PEPTINNOVATE LIMITED 2,852,381
PERI, KRISHNA G. 2,852,594
PERKINS, NATHAN EARL, II 2,852,692
PERLMAN, TIMOTHY J. 2,852,923
PERLMAN, TIMOTHY J. 2,852,925
PERNICH, DAN 2,852,688
PERO, JOSEPH E. 2,852,796
PERUSICH, STEPHEN 2,852,856
PESONEN, LAURI P. 2,852,787
PESONEN, LAURI P. 2,852,789
PETELLE, BORIS 2,851,211
PETELLE, BORIS 2,851,212
PETELLE-FLEURY-RECHERCHES (PFR) 2,851,211
PETELLE-FLEURY-RECHERCHES (PFR) 2,851,212
PETROLEUM TECHNOLOGY COMPANY AS 2,852,659
PETROLEUM TECHNOLOGY COMPANY AS 2,852,660
PEZOUS, NICOLE 2,852,268
PFEIFFER, MATTHEW 2,852,771
PFIZER INC. 2,852,860
PFIZER INC. 2,853,024
PHILLIPS, DEAN IAN 2,852,733
PILOTTO, MARCO 2,848,007
PINKNEY, TIMOTHY 2,852,677

Index of PCT Applications Entering the National Phase

PIONEER HI-BRED INTERNATIONAL, INC. 2,852,938
PIOTROWSKI, INA 2,852,718
PIPPINS, SHERLOCK K. 2,852,940
PIRAMAL IMAGING SA 2,852,840
PISKUN, GREGORY 2,852,893
PITRODA, SATYAN 2,852,059
PJM PUJADAS, S.A. 2,852,382
PLAMBECK, GREGG EDMOND 2,853,116
POIROT, MARC 2,852,622
POIROT, SANDRINE 2,852,622
POLLARD, GARY 2,852,896
POLLOCK, CURTIS HARPE 2,852,693
POLY-MED, INC. 2,852,386
POLYAKOV, IIYA 2,852,930
POPTANI, SAPAN MAHENDRA 2,852,903
PORRECA, GREGORY 2,852,665
PORTAS, WILLIAM ROBERT 2,852,351
POTTER, MIKE 2,853,099
POULSEN, THOMAS A. 2,853,000
POWER, BARBARA 2,852,709
PRABHAKAR, JEM 2,852,384
PRESZ, WALTER M. 2,852,526
PRICHARD, ROGER 2,852,607
PRICKEL, MARVIN A. 2,852,264
PRISCO, JOHN R. 2,852,556
PRISCO, JOHN R. 2,852,562
PRIYESH, RANJAN 2,852,953
PROCHUTE SECURITE INC. 2,852,745
PROKOPCOVA, HANA 2,852,366
PROUTY, CATHERINE P. 2,852,697
PRUSKAUER, MARK ALAN 2,848,005
PULVERMACHER, RONALD J. 2,853,031
PURDUE PHARMA L.P. 2,852,848
PURI, KAMAL D. 2,850,763
PURSCHKE, WERNER 2,852,802
PYROGENESIS CANADA INC. 2,852,984
Q-CLIP B.V. 2,852,640
QIU, YAO-LING 2,852,900
QUAGHEBEUR, MIEKE 2,852,805
QUALCOMM INCORPORATED 2,852,533
QUALCOMM INCORPORATED 2,852,792
QUART, BARRY D. 2,852,490
QUEEN'S UNIVERSITY AT KINGSTON 2,852,646
QUINTANAR, CARMINA 2,852,679
QUINTANAR, CARMINA 2,852,681
QUINTANAR, CARMINA 2,852,686
R.P. SCHERER TECHNOLOGIES, LLC 2,852,447
RALL, LEONARD T. 2,847,665
RAIBAUT, LAURENT 2,852,833
RAINBOLT, BRAD 2,853,058
RAJMAHENDRA, SHANMUGHASAMY 2,852,830
RAKUS, PAUL R. 2,852,496
RAMADAS, SENTHIL KUMAR 2,852,879
RAMAKRISHNAN, RISHI 2,852,614
RANGANATHAN, ANANDAKUMAR 2,852,540
RAO, DHARMARAJ RAMACHANDRA 2,852,810
RAQUALIA PHARMA INC. 2,852,618
REBAR, EDWARD J. 2,852,955
RECMIX BELGIUM 2,852,805
REDBOX AUTOMATED RETAIL, LLC 2,852,990
REDDY, RAMANJANEYA P. 2,853,017
REES, DAVID CHARLES 2,853,006
REGENERON PHARMACEUTICALS, INC. 2,852,962
REHMANI, SAAD 2,852,990
REIG BOLANO, NURIA 2,852,808
REISGIES, HANS 2,852,803
REMON, JEAN PAUL 2,852,347
RENSING, MATTHEW JOSEPH 2,852,399
RENTECH, INC. 2,852,761
RENTECH, INC. 2,852,763
RENTECH, INC. 2,852,764
RESEARCH FOUNDATION OF THE CITY UNIVERSITY OF NEW YORK 2,852,950
RESMAN AS 2,852,630
RESMAN AS 2,852,632
RETTIG, MARTIN 2,852,797
REUZEAU, CHRISTOPHE 2,852,389
REVISION OPTICS, INC. 2,853,116
REYES, CARLOS D. 2,852,520
REYNISSON, GAUTI THOR 2,852,620
REYNOLDS, CHARLES 2,852,892
REYNOLDS, GREGORY 2,852,892
REYNOLDS, LOUISE 2,852,613
RICCIO, PETER 2,852,679
RICCIO, PETER 2,852,681
RICCIO, PETER 2,852,686
RICHARDSON, HELEN 2,852,912
RICHARDSON, KEITH GEORGE 2,852,828
RICHARDSON, SARAH JANE 2,852,716
RIPENBURG, RONYA 2,852,433
RIVARD, FRANCOIS 2,852,984
RIVERA, CARLOS 2,852,958
RIZZO, MATTHEW JOHN 2,852,938
ROBERTS, HUW 2,852,797
ROBERTSON, MARK K. 2,852,761
ROBERTSON, MARK K. 2,852,763
ROBIN, MARK L. 2,852,935
ROBINS, HARLAN S. 2,853,088
ROBSON, NORMAN W. 2,852,883
ROCKE, BENJAMIN NEIL 2,853,024
ROCKWOOL INTERNATIONAL A/S 2,852,798
ROE, DONALD CARROLL 2,852,477
ROECKER, ANTHONY J. 2,852,796
ROGERS, MATTHEW LEE 2,853,081
ROHDEN, ROLF 2,852,364
ROHRING, STEVE 2,852,973
ROISEN, FRED J. 2,852,550
ROMO, HARRY DUANE 2,852,695
ROQUETTE FRERES 2,852,372
ROSEMOUNT INC. 2,852,876
ROSENBLATT, SAMI 2,852,883
ROSS, LESTER 2,852,412
ROSSI, MICHAEL A. 2,852,796
ROSSIO, PATRICIA 2,852,404
ROTELLA, ANTHONY 2,852,884
ROTH, BERNARD 2,852,610
ROTHENBERG, ALAN S. 2,852,679
ROTHENBERG, ALAN S. 2,852,681
ROTHENBERG, ALAN S. 2,852,686
ROUSSEAU, ALAIN 2,852,372
ROUSSEL, NICOLAS P. 2,852,881
ROY, DEB KUMAR 2,852,696
ROY, KAUSHIK 2,852,713
ROY, PIERRE 2,852,344
ROYAL COLLEGE OF SURGEONS IN IRELAND 2,852,811
ROYSE, DAVID 2,852,856
RUBATINO, FREDERICK T. 2,852,138
RUBINSTEIN, JASON 2,852,990
RUBIO, MARTIN 2,852,495
RUECKERT, FRANK 2,852,600
RUFF, JOSEPH ADAM 2,853,049
RUFF, JOSEPH, ADAM 2,853,044
RUGGERI, ROGER BENJAMIN 2,853,024
RUIZ, OSCAR ANTONIO 2,852,477
RULLAUD, MATTHIEU FRANCOIS 2,852,393
RUNARSDOTTIR, MARIA 2,852,620
RYAN, MICHAEL P. 2,852,991
RYAN, ROBERT PATRICK 2,852,491
RYDER, TODD 2,852,685
SAALAU-BETHELL, SUSANNE MARIA 2,853,006
SAAS DOCUMENT SOLUTIONS LIMITED 2,852,261
SAAVEDRA, JOSEPH E. 2,852,682
SACCHETTI, MARK JOSEPH 2,852,410
SAINT JEAN INDUSTRIES 2,852,821
SAINT MLEUX, MICHEL 2,852,806
SAINT-GOBAIN GLASS FRANCE 2,852,486
SAINT-GOBAIN PLACO 2,842,220
SAINT-GOBAIN PLACO 2,842,221
SAINT-LOUP, RENE 2,852,372
SALZMAN, DAVID RAY 2,852,480
SAMADPOUR, MANSOUR 2,852,456
SAMANT, MANOJ 2,852,468
SAMMONS, MATTHEW FORREST 2,853,024
SAMSUNG HEAVY IND. CO.,LTD 2,852,626
SAMUEL STRAPPING SYSTEMS, INC. 2,852,929
SANDFORD, LISA 2,852,268
SANDVIK INTELLECTUAL PROPERTY AB 2,852,971
SANGAMO BIOSCIENCES, INC. 2,852,955
SANTINI, JOANNE 2,852,619
SAPPORO BREWERIES LIMITED 2,852,406
SAPUTELLI, LUIGI 2,852,953
SATTERTHWAITE, EDWIN H., JR. 2,853,049
SATTERTHWAITE, EDWIN H., JR. 2,853,081
SAUKAITIS, JOHN CHARLES 2,852,692
SAUNDERS, CRAIG 2,852,956

SAVAGE, PAUL B. 2,852,989
SAVIRA PHARMACEUTICALS GMBH 2,852,750
SAVIRA PHARMACEUTICALS GMBH 2,852,843
SAYLOR, RYAN 2,852,520
SCHAFER, HANS 2,852,656
SCHALTENBRAND, BRIAN J. 2,852,420
SCHEFFER, INGRID EILEEN 2,852,631
SCHLUMBERGER CANADA LIMITED 2,852,524
SCHLUMBERGER CANADA LIMITED 2,852,754
SCHMIDT, JAMES REUBEN 2,852,938
SCHNEIDER ELECTRIC INDUSTRIES SAS 2,852,639
SCHNEIDER ELECTRIC USA, INC. 2,852,896
SCHNEIDER, NED 2,853,116
SCHOELKOPF, JOACHIM 2,852,599
SCHRADER, BRIAN 2,852,300
SCHUPPLI-NOLLET, MARLENE 2,852,404
SCHWARTZ, DAVID 2,852,917
SCHWARZ, ERIC MARK 2,852,861
SCHWARZ, ERIC MARK 2,852,862
SEB S.A. 2,852,495
SECOR, ROBERT B. 2,852,951
SECURUS MEDICAL GROUP, INC. 2,852,637
SEEHRA, JASBIR 2,852,683
SEGHI, PAOLO 2,852,353
SELL, SIMONE 2,852,802
SEQUENT SOFTWARE INC. 2,852,713
SEQUENT SOFTWARE INC. 2,852,803
SETH, JAYSHREE 2,852,951
SGARRONI, ERIC 2,852,838
SHA, DEYOU 2,852,743
SHAH, PARESH 2,852,966
SHAIKH, SOHEL K. 2,852,752
SHALABY, SHALABY W. 2,852,386
SHAMOON, TALAL G. 2,852,916
SHAMS, KHAWAJA 2,852,666
SHANMUGAVEL, SARAVAN 2,852,879
SHAO, DONGXIAO 2,842,220
SHAO, PENGCHENG PATRICK 2,852,743
SHARAN, RANGOLI 2,852,944
SHARAN, RANGOLI 2,853,044
SHARAN, RANGOLI 2,853,045
SHAREI, ARMON 2,852,672
SHARMA, MUKUL M. 2,852,881
SHEA, JOHN J. 2,852,420
SHEDLOCK, MICHAEL T. 2,852,965
SHELDON, BURT GORELL 2,852,953
SHELINE, EVAN 2,852,907
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,852,351
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,852,692
SHEN, XINYU 2,852,603
SHENG, JUNFENG 2,852,783
SHERIDAN, WILLIAM G. 2,852,141
SHERMAN, ETHAN G. 2,852,556
SHERMAN, ETHAN G. 2,852,562
SHERMAN, JOHN WALTER 2,852,889
SHIKHMAN, OLEG 2,852,893
SHIMADA, KAORU 2,852,618
SHIMIZU, ETSURO 2,852,392
SHIN, YOUNG-IL 2,852,626
SHINSHU UNIVERSITY 2,852,465
SHIONOGI & CO., LTD. 2,852,627
SHIPMAN, REBECCA A. 2,852,951
SHORE, DANIEL 2,852,609
SHULTS, JAMES R. 2,852,271
SIDDALL-COHEN, KATHLEEN 2,852,708
SIDENSE CORP. 2,852,587
SIENA BIOTECH S.P.A. 2,852,797
SIMMONS, SEAN BARTHOLOMEW 2,852,727
SIMMS, ANDREW JOSHUA 2,852,903
SIMON, RAFAEL 2,852,773
SIMPSON, PHILIP 2,853,116
SINGH, AJOY I. 2,852,624
SINN, MARK 2,852,426
SIRCELJ, BERNARD 2,852,982
SISLEY, JAMES P. 2,852,506
SKAER, NICHOLAS 2,852,255
SKONBERG, CARL MARTIN 2,852,480
SKOV, LARS K. 2,853,000
SKOVBY, MICHAEL 2,852,599
SKUDLAREK, JASON W. 2,852,425
SLAYTON, MARY C. 2,852,563
SLEGEL, TIMOTHY 2,852,861
SLEGEL, TIMOTHY 2,852,862
SLEPIAN, ROBERT MICHAEL 2,852,493
SLEVIN, DENNIS G. 2,852,786
SLOO, DAVID 2,852,944
SMED, MOGENS F. 2,852,175
SMITH, IAN C. 2,853,081
SMITH, KEVIN, W. 2,852,958
SMITH, MARK 2,852,750
SMITH, MARK 2,852,843
SNECMA 2,852,376
SNECMA 2,852,379
SNECMA 2,852,393
SNECMA 2,853,040
SNOW, CHRISTOPHER HARRIS 2,852,727
SO, SUNG-SAU 2,852,750
SO, SUNG-SAU 2,852,843
SOCIETE LORRAINE DE CAPSULES METALLIQUES - MANUFACTURE DE BOUCHAGE (SOLOCAP-MAB) 2,852,359
SOLNIT, JONATHAN 2,853,049
SOLVAY SA 2,852,185
SOM INNOVATION BIOTECH S.L. 2,852,808
SOMMER, SIEGRID 2,852,836
SOMMER, STEFAN 2,852,836
SONG, HAO 2,842,220
SONG, HAO 2,842,221
SONY CORPORATION 2,852,943
SPECIALIST PROCESS TECHNOLOGIES LIMITED 2,852,824
SPINDLER, CHRISTIAN 2,852,651
SPIRK, J. EVAN 2,852,956
SPONSLER, KARL 2,852,903
SPOTTHEIM, OFER 2,852,804
SPRINGER, STEPHANIE K. 2,852,937
STAHL, MY LY LAO 2,852,788
STEALTH PEPTIDES INTERNATIONAL, INC. 2,852,454
STEELE, OLIVER W. 2,852,902
STEFANSKI, MARK D. 2,853,044
STEFANSKI, MARK D. 2,853,045
STELLA ALLIANCE, LLC 2,852,677
STELTER, SASCHA 2,852,657
STEMGENICS, INC 2,853,128
STEPHENSON, MATTHEW ROGER 2,852,636
STERK, DAMJAN 2,852,652
STEVENS, SEAN 2,852,962
STOLARZ, CHRISTIAN 2,852,736
STONE, ANDREW 2,852,359
STOTT, BARRY 2,852,938
STOWELL, GRAYSON W. 2,852,536
STRAUBINGER, HELMUT 2,852,369
STRICKROTH, ALAIN 2,852,817
STROP, PAVEL 2,852,860
SU, YINGFENG 2,852,666
SUBRAMANYAM, CHAKRAPANI 2,852,860
SULLIVAN, JEFFREY M. 2,853,073
SULLIVAN, JEFFREY M. 2,853,079
SULLIVAN, JOSEPH 2,852,426
SULTANI, AHMAD BILLAL 2,852,524
SULZER MIXPAC AG 2,852,343
SUN, WANYING 2,852,743
SUN, WENDONG 2,813,934
SUPER BRIX INTERNACIONAL S.A. 2,852,986
SURAGANI, NAGA VENKATA SAI RAJASEKHAR 2,852,683
SURKYN, MICHEL 2,852,366
SUTTI, ALESSANDRA 2,852,305
SVENDSEN, ALLAN 2,853,000
SWEENEY, ZACHARY 2,852,609
SWENSON, PAUL M. 2,852,941
SWISZCZ, PAUL 2,850,456
SYMPARA MEDICAL INC. 2,852,707
SYNGENTA PARTICIPATIONS AG 2,852,680
SYNTHEON CARDIOLOGY, LLC 2,852,958
SZABO, GEZA HORVATH 2,852,524
SZCZERBA, MAREK JOZEF 2,852,246
SZE, CASSANDRA MING WAI 2,852,642
SZETO, HAZEL H. 2,852,454
SZOLAR, OLIVER 2,852,750
SZOLAR, OLIVER 2,852,843
TAKAHASHI, KENICHI 2,853,028
TAKEDA PHARMACEUTICAL COMPANY LIMITED 2,852,417
TAKENAKA, KAORU 2,852,417
TALLEY, KELLI 2,852,289
TAMADDON, KIRK 2,852,774

TAMBURRO, MICHAEL 2,852,357
TAMIOZZO, CORRADO 2,852,871
TANABE, TAKAHITO 2,852,394
TANENBAUM, MITCHELL J. 2,852,831
TANG, DATONG 2,852,900
TANI, HIROMASA 2,852,394
TANIYAMA, DAISUKE 2,852,627
TANOUE, YUTAKA 2,852,417
TARAVELLA, ANNA 2,852,365
TARDI, PAUL 2,852,777
TARKETT INC. 2,852,849
TASHIRO, JAY SHIRO 2,853,121
TE CONNECTIVITY INDIA PRIVATE LIMITED 2,852,740
TE RIELE, GERT JAN 2,852,661
TECHNIP FRANCE 2,852,257
TECHNOLOGICAL RESOURCES PTY. LIMITED 2,852,330
TECHNOLOGICAL RESOURCES PTY. LIMITED 2,852,744
TELEFONAKTIEBOLAGET L M ERICSSON (PUBL) 2,852,992
TEN HOEVE, HARM JAN 2,852,661
TEODORO, MICHAEL W. 2,852,138
TERA-BARRIER FILMS PTE LTD 2,852,879
TEVELY, MARK 2,852,998
THALES NEDERLAND B.V. 2,852,661
THE BIO NANO CENTRE LIMITED 2,852,619
THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM 2,852,469
THE CHARLOTTE-MECKLENBURG HOSPITAL AUTHORITY D/B/A CAROLINAS HEALTHCARE SYSTEM 2,852,621
THE GOVERNING COUNCIL OF THE UNIVERSITY OF TORONTO LLLL 2,852,978
THE GOVERNMENT OF THE UNITED STATES OF AMERICA AS REPRESENTED BY THE SECRETARY OF THE DEPARTMENT OF HEALTH AND HUMAN SERVICES 2,852,684
THE GUITAMMER COMPANY 2,852,926
THE JOHNS HOPKINS UNIVERSITY 2,852,914
THE PROCTER & GAMBLE COMPANY 2,852,477
THE PROCTER & GAMBLE COMPANY 2,852,673
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA 2,852,955
THE ROYAL INSTITUTION FOR THE ADVANCEMENT OF LEARNING/MCGILL UNIVERSITY 2,852,607
THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES 2,852,682
THE UNIVERSITY OF AKRON 2,852,690
THE UNIVERSITY OF CHICAGO 2,852,474
THE UNIVERSITY OF MELBOURNE 2,852,631
THE UNIVERSITY OF SYDNEY 2,852,614
THE WANDA GROUP 2,852,466
THE WASHINGTON UNIVERSITY 2,852,694
THE YANKEE CANDLE COMPANY, INC. 2,852,239
THEMIG, DANIEL JON 2,852,779
THERATECHNOLOGIES INC. 2,852,594
THERAVANCE, INC. 2,852,700
THERMA-FLITE, INC. 2,853,099
THOES, BRUNO 2,852,600
THOMAS, CHERIYAN B. 2,852,239
THOMAS, RUSSELL 2,852,797
THOMPSON, NEIL THOMAS 2,853,006
TIAN, MEI MEI 2,842,492
TINNEN, BARD MARTIN 2,852,510
TINSLEY, JACK 2,852,651
TLACHAC, RANDALL JOSEPH 2,852,410
TOBINAGA, HIROYUKI 2,852,627
TOHILL, DES 2,852,929
TOLLNER, THOMAS 2,852,369
TOMESCU, IONEL JOHN 2,852,773
TOMPKIN, WAYNE ROBERT 2,852,590
TOMPKIN, WAYNE ROBERT 2,852,654
TORMAY, PETER 2,852,381
TORRENT PHARMACEUTICALS LIMITED 2,852,615
TORREY PINES INSTITUTE FOR MOLECULAR STUDIES 2,852,536
TORRI, ANTONIO DELLE 2,852,966
TOSCANO, JOHN P. 2,852,914
TOYOTA JIDOSHA KUBUSHIKI KAISHA 2,853,026
TPC GROUP LLC 2,852,752
TRABANCO-SUAREZ, ANDRES AVELINO 2,852,366
TRANS UNION, LLC 2,852,948
TRAVERSAC, XAVIER 2,852,236
TRINITY INDUSTRIES, INC. 2,852,940
TRIPATHY, RABINDRANATH 2,852,697
TRULLINGER, TONY K. 2,852,688
TRULLINGER, TONY K. 2,852,776
TSAI, THEODORE 2,852,857
TSUNODA, TAKUYA 2,852,633
TSUZAKI, KENJI 2,852,394
TU, NAXIN 2,852,962
TUFFE, STEPHANE 2,852,495
TUFTS, LINDSEY 2,852,956
TULI, DAVINDER 2,852,615
TURBOMECA 2,852,393
TURNER, BARRY 2,853,077
TURNER, SEAN 2,852,604
UBAYASENA, LASANTHA CHANDANA 2,852,934
UBE INDUSTRIES, LTD. 2,852,625
UEDA, TOMOKAZU 2,852,394
UKIMA CHEMICALS & COLOR MFG. CO., LTD. 2,853,028
ULRICH, FRANZ 2,852,975
ULRICH, ROGER G. 2,850,763
UMBARGER, MARK 2,852,665
UMRETHIA, MANISH 2,852,613
UNACUNA, LLC 2,852,696
UNILEVER PLC 2,852,732
UNITED PARCEL SERVICE OF AMERICA, INC. 2,852,412
UNITED PARCEL SERVICE OF AMERICA, INC. 2,852,415
UNITED PARCEL SERVICE OF AMERICA, INC. 2,852,480
UNITED TECHNOLOGIES CORPORATION 2,852,141
UNIVERSITAETSSPITAL BASEL 2,852,612
UNIVERSITE D'AIX-MARSEILLE 2,852,214
UNIVERSITE LAVAL 2,852,749
UNIVERSITE NICE SOPHIA ANTIPOLIS 2,852,214
UNIVERSITEIT GENT 2,852,347
UNIVERSITY OF GEORGIA RESEARCH FOUNDATION, INC. 2,852,999
UNIVERSITY OF LOUISVILLE RESEARCH FOUNDATION, INC. 2,852,550
UNIVERSITY OF MAINE SYSTEM BOARD OF TRUSTEES 2,852,378
UNIVERSITY OF MIAMI 2,852,904
UNRAU, ZANE WESLEY 2,852,938
UOP LLC 2,852,512
URNOV, FYODOR 2,852,955
URRUTIA, KARELIS ALEJANDRA 2,852,953
URUNO, MANABU 2,853,028
VACCARO, THOMAS J. 2,852,271
VACHAL, PETR 2,852,743
VALERIO MOLINA, ROBERTO 2,852,765
VALLS VIDAL, NURIA 2,852,355
VAN CAMP, WIM 2,852,617
VAN DER AUWERA, GEERT 2,852,533
VAN DER MERWE, RUDOLPH 2,852,666
VAN ES, JOHANNES 2,852,661
VAN MECHELEN, DIRK 2,852,805
VAN NIELEN, WIM 2,852,732
VAN ORDEN, LORI JEAN 2,852,700
VAN THIENEN, WIM 2,852,374

VAN ZANDT, MICHAEL 2,852,685
VANDEN BUSSCHE, LUC 2,852,374
VANDENABEELE, STEVEN 2,852,388
VANDENABEELE, STEVEN 2,852,617
VANDERBILT UNIVERSITY 2,852,874
VATER, AXEL 2,852,802
VELET, ALEX 2,852,956
VELLAIYANAICKEN, PALANISAMY 2,852,740
VELURI, RAVIKANTH 2,852,991
VENKATA, SRINIVAS PULLELA 2,852,830
VERDIER, HUBERT PASCAL 2,852,393
VERMA, VINOD KUMAR 2,852,384
VERRAT-DEBAILLEUL, ADELE 2,852,486
VERTEX PHARMACEUTICALS INCORPORATED 2,852,991
VERVAET, CHRIS 2,852,347
VETELINO, BETH COOPER 2,852,860
VIDAL CALLEJA, TERESA ALEJANDRA 2,852,614
VIEGA, JOHN 2,852,670
VIEGA, JOHN 2,852,676
VIGIER, BENJAMIN 2,852,666
VIKSOE-NIELSEN, ANDERS 2,852,601
VIKSOE-NIELSEN, ANDERS 2,852,603
VILALTA, RICARDO 2,852,765
VIND, JESPER 2,853,000
VITALIS, TIMOTHY 2,842,492
VIVOLUX AB 2,852,518
VOET, HANS 2,852,983
VOGL, CHRISTIAN 2,852,275
VOILLAUME, HUBERT 2,852,791
VOLLER, STEPHEN 2,852,856
VON OEPEN, RANDOLF 2,852,707
VORONINA, VERA 2,852,962
VU, CHI B. 2,852,937
VVR, SASTRY 2,853,017
W. R. GRACE & CO.-CONN. 2,852,540
W. R. GRACE & CO.-CONN. 2,852,703
W.C. BRADLEY CO. 2,852,693
WAJDA, MARK 2,852,948
WALDRON, DOUGLAS J. 2,852,946
WALDRUP, BEAU 2,852,667
WALSH, JONATHAN 2,852,966
WALTER, HARALD 2,852,590
WALTER, HARALD 2,852,654
WANG, BING 2,852,679
WANG, BING 2,852,681
WANG, BING 2,852,686
WANG, CE 2,852,900
WANG, GUOQIANG 2,852,900
WANG, SHIMIAO 2,853,062
WANG, SIHONG 2,852,950
WANG, XIANGLIN 2,852,533
WANG, YE-KUI 2,852,792
WANG, ZHIJIAN 2,813,934
WARD, PATRICK A. 2,852,271
WARMUS, JOSEPH SCOTT 2,853,024
WARREN, DANIEL ADAM 2,853,081
WASHABAUGH, BILL WALTER 2,852,696
WASHINGTON, RODNEY 2,852,896
WATANABE, TOMOHISA 2,852,633
WATKINS, DAVID 2,852,777
WATSON-MARLOW LIMITED 2,852,241
WEAVER, GARY E. 2,852,403
WEAVER, GARY E. 2,852,407
WEAVER, KARLA 2,852,898
WEEKS, SIM 2,852,761
WEEKS, SIM 2,852,763
WEGELIN, JACKSON W. 2,852,735
WEGNER, ALLAN 2,852,801
WEI, BIN 2,852,908
WEI, ZEHNLI 2,852,647
WEI, ZEHNLI 2,852,648
WEI, ZEHNLI 2,852,649
WEIBIN, JIANG 2,852,763
WEINSTEIN, ANDREW 2,852,713
WEINSTEIN, ANDREW 2,852,803
WEISS, MARKUS 2,852,268
WEISTROFFER, ANDREAS 2,852,662
WELCH, PAUL H. 2,852,419
WELFORD, MARK HAROLD 2,852,591
WELLER, MONTE GENE 2,852,264
WELLTEC A/S 2,852,602
WENDE, GERKO 2,852,658
WERLE, MICHAEL J. 2,852,526
WETTLAUFER, EDWARD F. 2,852,786
WETZEL, JAMES RUDOLPH 2,852,907
WEYERHAEUSER NR COMPANY 2,852,138
WHITCUP, SCOTT M. 2,853,054
WHITE, BRUCE 2,852,751
WHITEHOUSE, DARREN 2,852,685
WHITMAN, DOUGLAS F. 2,852,300
WHITNEY, JOHN 2,853,099
WIEDENAU, PAUL 2,852,797
WIERCINSKI, ROBERT A. 2,852,540
WILDGOOSE, JASON LEE 2,852,828
WILKINS, CHRISTOPHER CAREY 2,852,639
WILLEMS, HENDRIKA MARIA GERARDA 2,853,006
WILLIAMS, DAVID JOHN 2,852,642
WILLIAMS, HAL 2,852,453
WILLIAMS, HAL 2,852,457
WILLIAMS, HEIDEMARIE 2,852,990
WILLIAMS, PETER A. 2,852,912
WILLIS, AMANDA EILEEN 2,852,716
WILSON, BOBBY TALMA 2,850,764
WILSON, D. TRAVIS 2,852,454
WILSON, JO ANN 2,852,771
WILSON, PATRICK C. 2,852,474
WINAND, HENRI 2,852,616
WITS, WESSEL WILLEMS 2,852,661
WOBBEN PROPERTIES GMBH 2,852,364
WOLFF, KEN 2,852,491
WOLKENBERG, SCOTT 2,852,796
WOLKERSTORFER, ANDREA 2,852,750
WOLKERSTORFER, ANDREA 2,852,843
WOODHEAD, ANDREW JAMES 2,853,006
WORDEN, ELI 2,852,736
WOSKA, JOSEPH ROBERT, JR. 2,852,994
WRAMMERT, JENS 2,852,474
WRIGHT, HAROLD A. 2,852,761
WRIGHT, HAROLD A. 2,852,763
WU, STEPHEN H. 2,852,564
WU, YINGNA 2,852,908
WURSTER, JULIE A. 2,853,062
WYLES, TERRENCE 2,852,702
XG TECHNOLOGY, INC. 2,853,058
XLERATE TECHNOLOGIES LIMITED 2,852,634
XU, GUOYOU 2,852,900
XU, HUIYU 2,852,908
XU, JUN 2,852,943
XU, WENLONG 2,852,908
XYDIS, CHRISTOPHER 2,852,736
YANG, JUN 2,852,564
YANG, NING 2,853,034
YANG, SUNGWOOK 2,852,923
YANG, SUNGWOOK 2,852,925
YAZDANBOD, AZAROGHLY 2,853,027
YE, FENG 2,852,743
YEH, LI-TAIN 2,852,490
YING, LU 2,852,900
YOSHIDA, HIROMITSU 2,852,618
YOSHIMURA, SACHIKO 2,852,633
YOUNG, LEONIE 2,852,811
YOUNG, WENDY B. 2,852,964
YU, SU-MAY 2,852,389
ZAMARRIPA, NATHAN 2,852,898
ZAMBAD, SHITALKUMAR 2,852,615
ZAMORANO DE BLAS, JULIAN 2,852,605
ZARRABI, ALIREZA 2,852,930
ZDANKIEWICZ, DIANNE D. 2,852,395
ZEITECS B.V. 2,852,907
ZELMER, TOM 2,852,556
ZELMER, TOM 2,852,562
ZENG, HUANG 2,852,524
ZENG, YI 2,852,777
ZENK, JOHN L. 2,852,410
ZHANG, FAN 2,852,783
ZHANG, KE 2,842,220
ZHANG, KE 2,842,221
ZHANG, LEI 2,852,955
ZHANG, RICHARD 2,852,783
ZHANG, WEIJIANG 2,852,700
ZHANG, XIAODAN 2,852,783
ZHANG, XIAOHONG 2,813,934
ZHANG, YAN 2,853,024
ZHANG, YU 2,852,688
ZHANG, YU 2,852,776
ZHAO, LIANG 2,853,032
ZHAO, LIANYUN 2,852,796
ZHAO, ZHIJIAN 2,852,796
ZIJSLING, DJURRE HANS 2,852,351
ZIMMERMANN, FREDERIC 2,852,836
ZODIAC AEROTECHNICS 2,852,823
ZOLLNER, SABINE 2,852,397
ZUBIETA, CHLOE 2,852,750
ZUMDICK, MARKUS 2,852,653
ZUPANCIC, BORUT 2,852,652

Index of Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

Index des demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

A123 SYSTEMS, INC. 2,851,994
ABBVIE INC. 2,850,203
ABT HOLDING COMPANY 2,852,534
ADIDAS AG 2,851,872
ADVANCED CELL TECHNOLOGY, INC. 2,852,122
ALIMENTARY HEALTH LIMITED 2,852,487
ALLEN, MICHAEL S. 2,850,203
AMGEN INC. 2,851,737
ANDERSEN, NIELS H. 2,851,462
ANDERSON, CLIFFORD J. 2,849,659
ARAKI, NOBUYUKI 2,851,935
ARAKI, NOBUYUKI 2,851,974
ARBA, JOHN W. 2,850,777
ARORA, TARUNA 2,851,737
AUTONEUM MANAGEMENT AG 2,850,822
AXELROD, JONATHAN N. 2,851,926
BAER, AUSTIN R. 2,851,450
BAKER HUGHES INCORPORATED 2,849,595
BALDASSARI, DANIELE 2,849,553
BALUTA, WASYL 2,852,101
BARTLETT, DOUGLAS ROBERT 2,850,155
BASCOM, CHARLES 2,852,487
BAYER PHARMACEUTICALS CORPORATION 2,850,891
BEHAR, ANDREW 2,851,872
BOUCHARD, FRANCOIS 2,842,734
BOURANG, HENRY 2,847,685
BOWMAN, JASON 2,851,462
CECCONIE, THEODORE J. 2,851,934
CHAN, SHAM-YUEN 2,850,891
CHANG, SOU-JEN 2,850,203
CHAPMAN, KAREN B. 2,852,122
CHARBONNEAU, DUANE LARRY 2,852,487
CHIANG, YET-MING 2,851,994
CHU, ANDREW C. 2,851,994
CHUN, BYOUNG-KWON 2,849,694
CONDON, STEPHEN 2,850,203
CONRAD, WAYNE ERNEST 2,849,699
CORE WIRELESS LICENSING S.A.R.L. 2,851,953
CORNELL RESEARCH FOUNDATION, INC. 2,851,972
CURCIO, IGOR 2,851,953
DEMATTEI, JOHN J. 2,850,203
DOTEN, LEONARD E. 2,850,831
EDWARDS LIFESCIENCES CORPORATION 2,847,685
EMERSON, DANIEL T. 2,851,063
ENGEL, DAVID B. 2,851,934
ERWIN, ALICE 2,851,462
EVANS, DAVE J. 2,847,685
EVOQUA WATER TECHNOLOGIES LLC 2,850,777
FOLTZ, IAN 2,851,737
FORT HILLS ENERGY L.P. 2,850,155
FREYDINA, EVGENIYA 2,850,777
FURCHT, LEO T. 2,852,534
GABBARINI, ALFERINO 2,849,553
GAO, GUANGPING 2,852,277
GBD CORP. 2,849,699
GENERAL ELECTRIC COMPANY 2,851,934
GIFFORD, JOSEPH D. 2,850,777
GILEAD PHARMASSET LLC 2,849,694
GIRIBONA, PAOLO 2,849,553
GOODRICH, RAYMOND P. 2,849,644
GOODRICH, RAYMOND P. 2,849,648
GOZDZ, ANTONI S. 2,851,994
GRANT, CHRIS L. 2,850,155
GRANT, RAYMOND A. 2,852,487
HALL, GEORGE M. 2,851,712
HANAI, RYO 2,851,098
HANSEN, ERIC T. 2,849,644
HANSEN, ERIC T. 2,849,648
HARDWOOD, ERIC 2,851,462
HASSIB, LAMYAA 2,851,934
HEALTH ROBOTICS S.R.L. 2,849,553
HINDLE, W. SCOTT 2,850,155
HONDA, HISASHI 2,851,098
HORTECH, INC. 2,852,106
HSU, HAILING 2,851,737
HYNDMAN, ALEXANDER WILLIAM 2,850,155
IMAI, EIYU 2,851,935
IMAI, EIYU 2,851,974
IOBBI, MARIO 2,847,685
JACOBS, PAUL E. 2,851,760
JACOBSEN, FREDERICK W. 2,851,737
JHA, ANIL D. 2,850,777
K-2 CORPORATION 2,851,063
KANNO, HISASHI 2,851,935
KANNO, HISASHI 2,851,974
KELLY, RUTH 2,850,891
KENAGY, JASON B. 2,851,760
KHANNA, RAJESH 2,847,685
KHEDOURI, ROBERT K. 2,851,926
KING, STEVEN A. 2,850,203
KLIMANSKAYA, IRINA V. 2,852,122
KLINE, TONI 2,851,462
KOBAYASHI, MASANORI 2,851,098
KOLACZKOWSKI, LAWRENCE 2,850,203
KUMIAI CHEMICAL INDUSTRY CO., LTD. 2,851,098
KUREHA CORPORATION 2,851,935
KUREHA CORPORATION 2,851,974
KUSANO, NOBUYUKI 2,851,935
KUSANO, NOBUYUKI 2,851,974
LE, THANH HUY 2,847,685
LEACH, ANDREW M. 2,851,934
LEZNY, JAN K. 2,851,760
LIANG, LI-SHIANG 2,850,777
MACKENZIE, DAVID S. 2,852,106
MAHMUD, SHAFQUAT 2,852,101
MANNA, SUKUMAR 2,850,203
MDLULI, KHISIMUZI 2,851,462
MEENAKSHISUNDARAM, MEGANATHAN 2,850,822
MEHTA, HARSH 2,851,953
MIYAKE, TAIJI 2,851,935
MIYAKE, TAIJI 2,851,974
MORI, MASARU 2,851,935
MORI, MASARU 2,851,974
NG, SIMON 2,851,462
NICHOLS, PAUL J. 2,850,203
NOVARTIS VACCINES AND DIAGNOSTICS, INC. 2,851,462
O'MAHONEY, LIAM 2,852,487
PAILA, TONI 2,851,953
PALUSELLI, PIETRO 2,849,553
PAMULAPATI, GANAPATI REDDY 2,849,694
PAPISH, VOLODYMYR GREGORY 2,852,101
PARKER-HANNIFIN CORPORATION 2,851,822
PATEL, HEMANT H. 2,850,203
PATEL, SUBHASH R. 2,850,203
PFISTER, KEITH B. 2,851,462
PLATA, DANIEL J. 2,850,203
POLY-AMERICA, L.P. 2,851,638
POLY-AMERICA, L.P. 2,851,712
PONDER, ANDREW D. 2,849,595
POTYRAILO, RADISLAV A. 2,851,934
PREMCHANDRAN, RAMIYA H. 2,850,203
PRICE, HAROLD E. 2,851,926
QUALCOMM INCORPORATED 2,851,734
QUALCOMM INCORPORATED 2,851,760
RACHAKONDA, SUGUNA 2,849,694
RAINER, WERNER 2,849,553
REYES, MORAYMA 2,852,534
RILEY, GILBERT N., JR 2,851,994
RINGSTROM, JOHN PATRICK 2,850,155
ROSS, BRUCE S. 2,849,694
ROSS, MICHAEL A. 2,851,638
ROY, SOUMITRA 2,852,277
SAMUELS, RUDY LUCAS 2,851,063

Index des demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

SANDISK TECHNOLOGIES INC.	2,851,926
SCHICK, KARL G.	2,851,822
SCHOETTLER, MICHAEL F.	2,849,659
SELINGER, RICHARD	2,849,659
SHARPE, JOHN	2,850,155
SHAWAR, RIBHI	2,851,462
SIVAVEC, TIMOTHY M.	2,851,934
SOFIA, MICHAEL JOSEPH	2,849,694
SOK, SAM	2,847,685
SONG, YULI	2,852,487
SPRIGG, STEPHEN A.	2,851,760
STONER, ERIC J.	2,850,203
STOWE, CALVIN J., II	2,849,595
SYCHTERZ, THOMAS	2,842,734
SZETO, HAZEL H.	2,851,972
TANG, HSINYI YVETTE	2,850,891
TAO, YIWEN	2,850,891
TAYLOR, DAVID M.	2,847,685
TAYLOR, JAMES P.	2,850,822
TERUMO BCT BIOTECHNOLOGIES, LLC	2,849,644
TERUMO BCT BIOTECHNOLOGIES, LLC	2,849,648
THE PROCTER & GAMBLE COMPANY	2,852,487
THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA	2,852,277
THICKE, BRIAN R.	2,849,659
TIEN, JIEN-HEH J.	2,850,203
UNIVERSITY OF WASHINGTON	2,851,462
VAN SINDEREN, DOUWE	2,852,487
VERFAILLIE, CATHERINE M.	2,852,534
VON DUPRIN LLC	2,851,450
WAGMAN, ALLAN	2,851,462
WAIREVER INC.	2,852,101
WALLACE, MARK S.	2,851,734
WALSH, ROD	2,851,953
WALTON, JAY RODNEY	2,851,734
WANG, LU	2,850,777
WANG, PEIYUAN	2,849,694
WEST, MICHAEL D.	2,852,122
WILSON, JAMES M.	2,852,277
WIPEBOOK CORP.	2,842,734
WITTENBERGER, STEVEN J.	2,850,203
WU, YONGJIAN	2,850,891
XIAO, CAIBIN	2,851,934
XU, JUN	2,852,487
YABANNAVAR, ASHA	2,851,462
YAMAJI, YOSHIHIRO	2,851,098
YAMAZAKI, TORU	2,851,935
YAMAZAKI, TORU	2,851,974
ZHANG, HAI-REN	2,849,694
ZHAO, WENZHU STEVEN	2,852,487